

USB 3.1 Type C Technical Specifications



Electrical Data-

Current rating: 3/5 Amps max

Dielectric Withstanding: 100 VAC for one minute

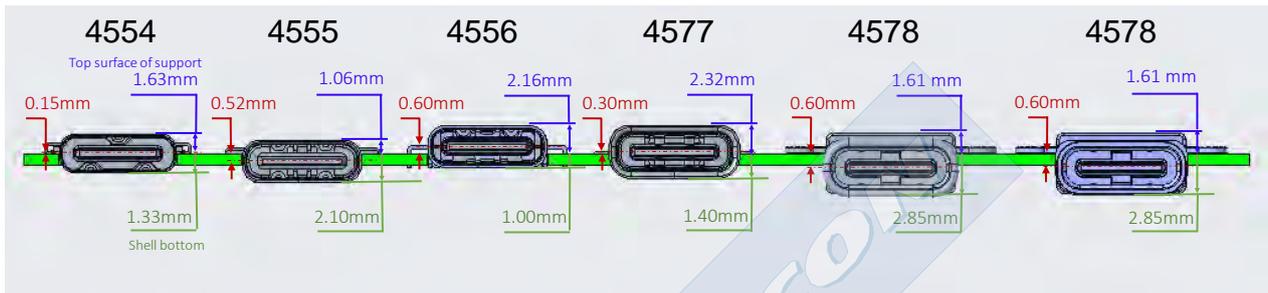
Contact Resistance:<40mΩ

Insulation Resistance:>100MΩ

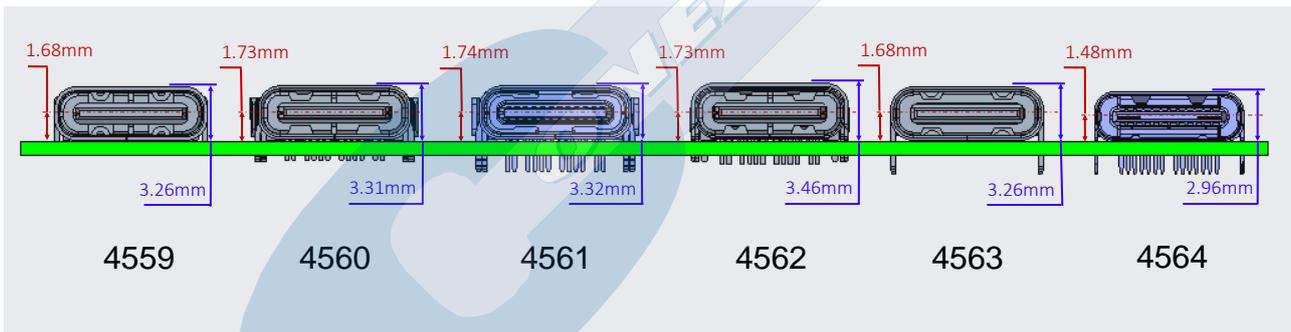
Operating Temperature:-55°C to +85°C

MIDDLE MOUNT TYPE

Receptacle



TOP MOUNT TYPE



Ordering Information:

SERIE - T- XX- 1- C- E
1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 6 to 24 circuits

4. (C) Cover Options

- P = 0. Without Cover
- P = 1. whit Cover

5. (E)Packing Options

- E = 2. REEL + TAPE

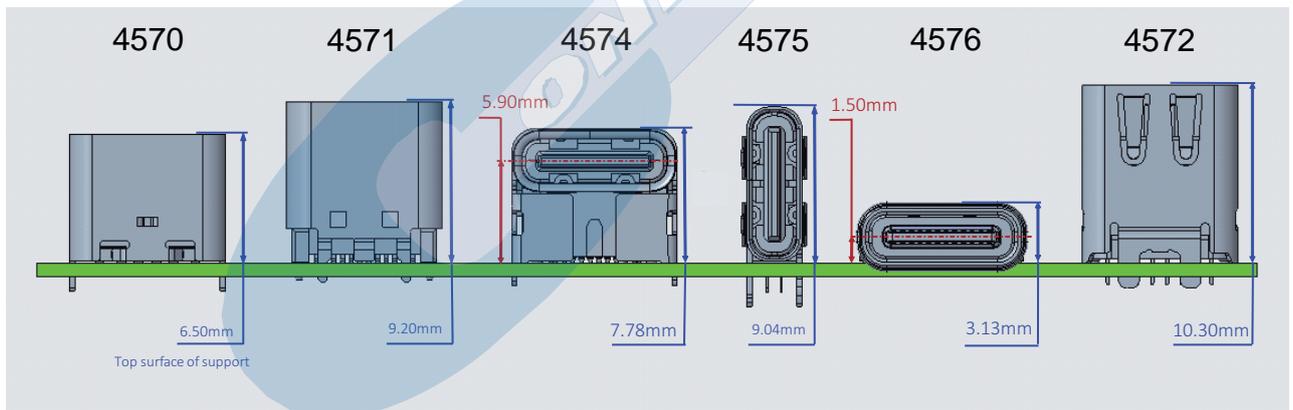
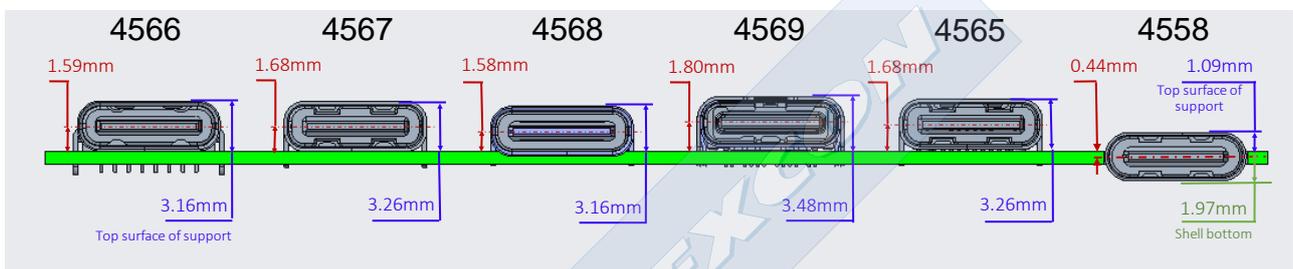
USB 3.1 Type C Technical Specifications



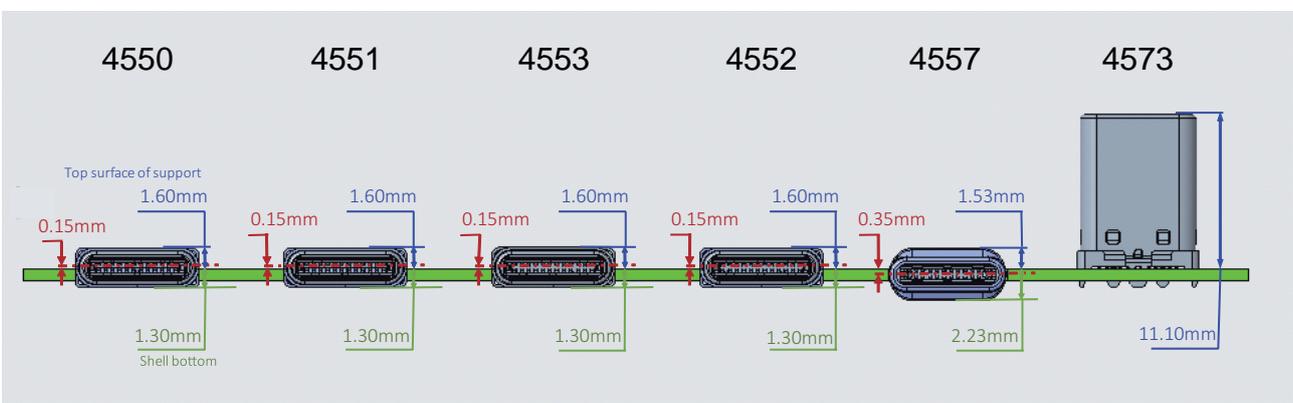
Electrical Data-

Current rating: 5 Amps max
 Dielectric Withstanding: 100 VAC for one minute
 Contact Resistance: <math><40\text{m}\Omega</math>
 Insulation Resistance: >100M Ω
 Operating Temperature: -40°C to +80°C

TOP MOUNT TYPE+CLIP TYPE



PLUG



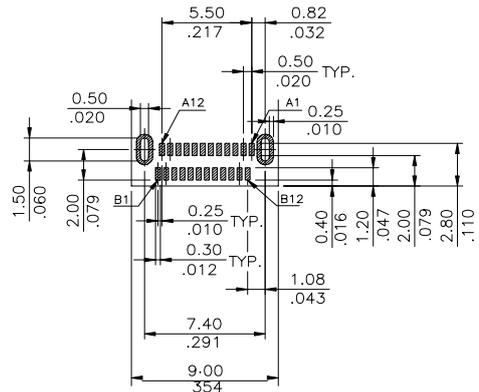
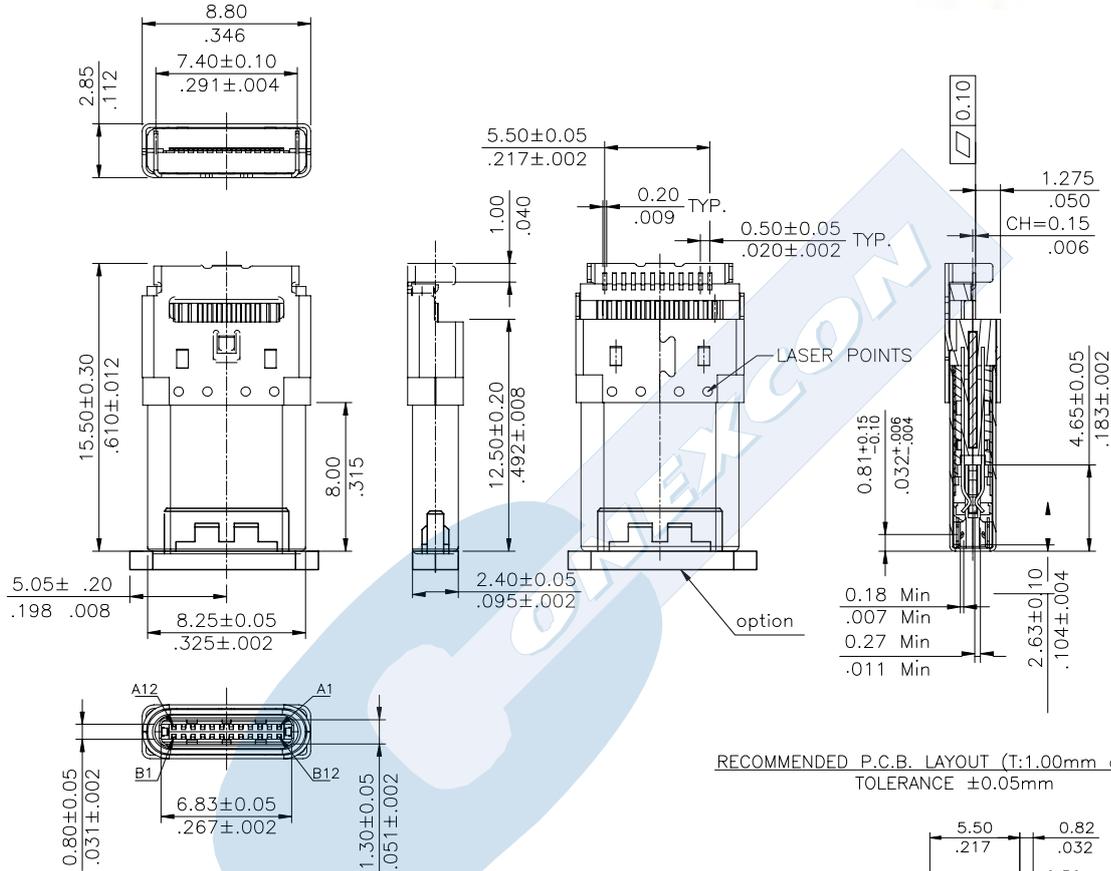
USB 3.1 Type C PLUG SMT REVERSE PIN



4550 SERIES. Middle Mount Type. Reverse pin position.

- ⊙ Middle Mount Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating: 5Amperes max
- ⊙ Dielectric strength: 100V AC.
- ⊙ Durability cycles: 10000 cycles.
- ⊙ Compatible with wire and PCB side

RoHS Compliant



Ordering Code: **4550 - T 24 1 C E**

1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (C) Cover Options

- C = 0. Without Cover
- C = 1. whit Cover

5. (E) Packing Options

- E = 2. REEL + TAPE

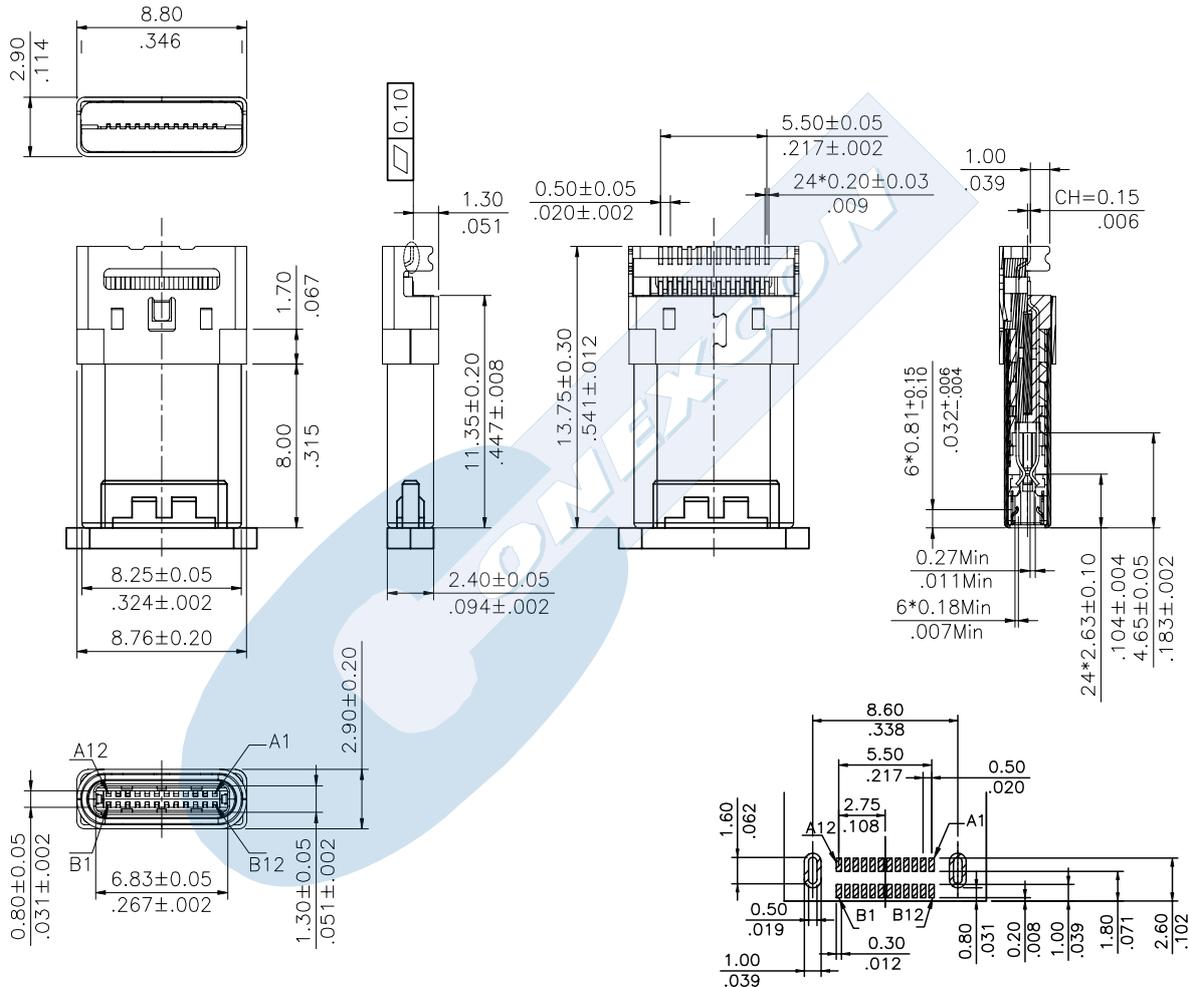
USB 3.1 Type C PLUG SMT



4552 SERIES. Middle Mount Type.

- ⊙ Middle Mount Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating :3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles.
- ⊙ Compatible with wire and PCB side

RoHS Compliant



RECOMMENDED P.C.B. LAYOUT
0.80(.031) OR 1.00(.040)mm

TOLERANCE UNSPECIFIED ±0.05mm

Ordering Code: **4552 - T 24 1 C E**

1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (C) Cover Options

- C = 0. Without Cover
- C = 1. whit Cover

5. (E)Packing Options

- E = 2. REEL + TAPE

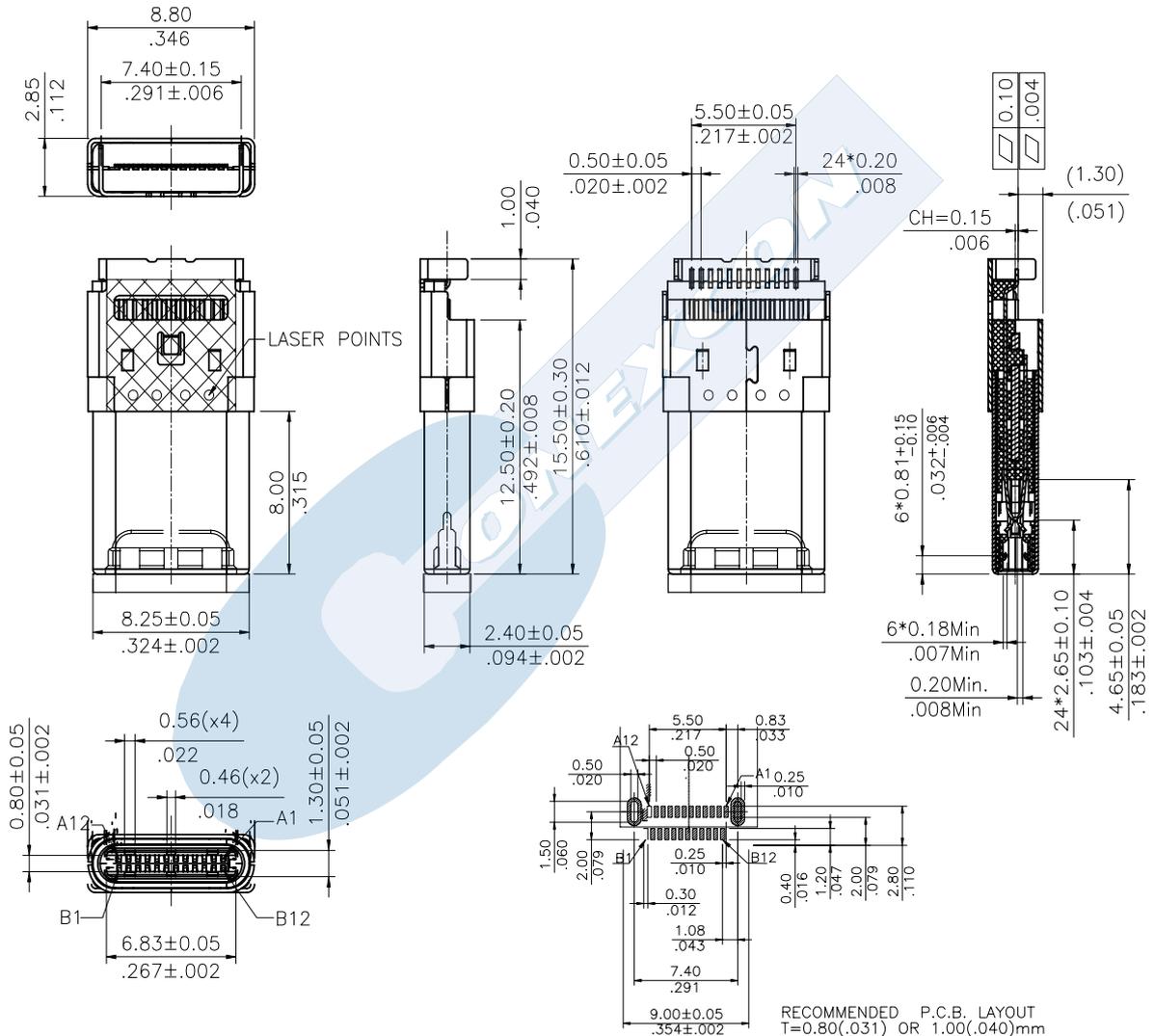
USB 3.1 Type C PLUG SMT



4553 SERIES. Middle Mount Type.

- ⊙ Middle Mount Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating:3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles.
- ⊙ Compatible with wire and PCB side

RoHS Compliant



Ordering Code: **4553 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

USB 3.1 Type C RECEPTACLE SMT

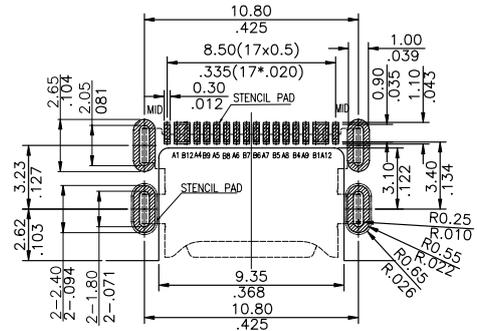
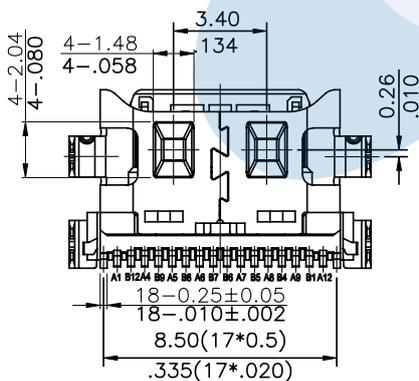
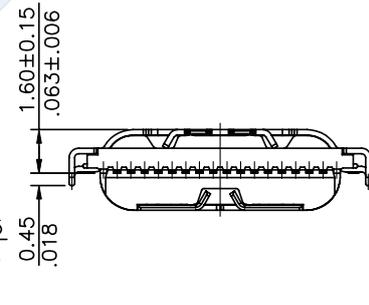
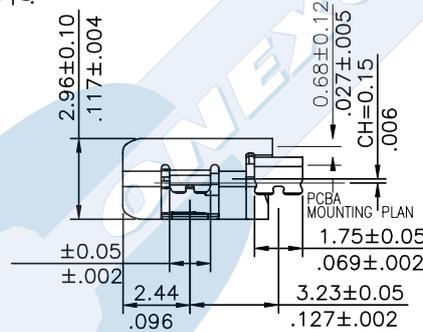
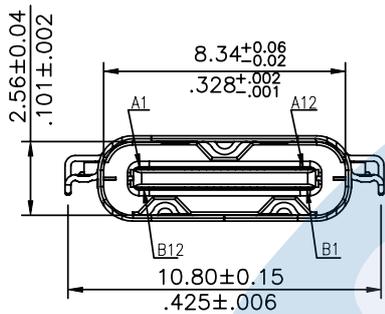
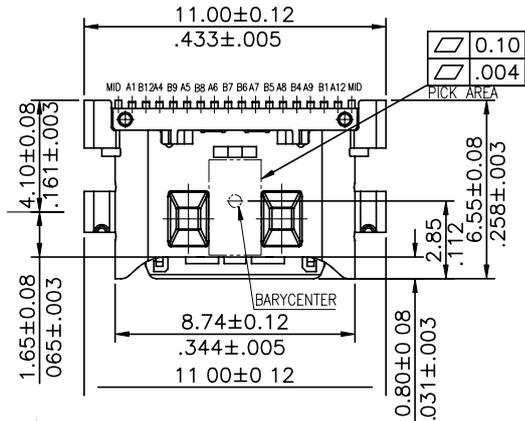


4554 SERIES. Middle Mount Type.

- ⊙ Middle Mount Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles.



RoHS Compliant



RECOMMENDED PCB LAYOUT
TOLERANCE ±0.05
STENCIL THICKNESS: 0.08mm

Ordering Code: **4554 - T 16 1 E**
1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 16 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

USB 3.1 Type C RECEPTACLE SMT

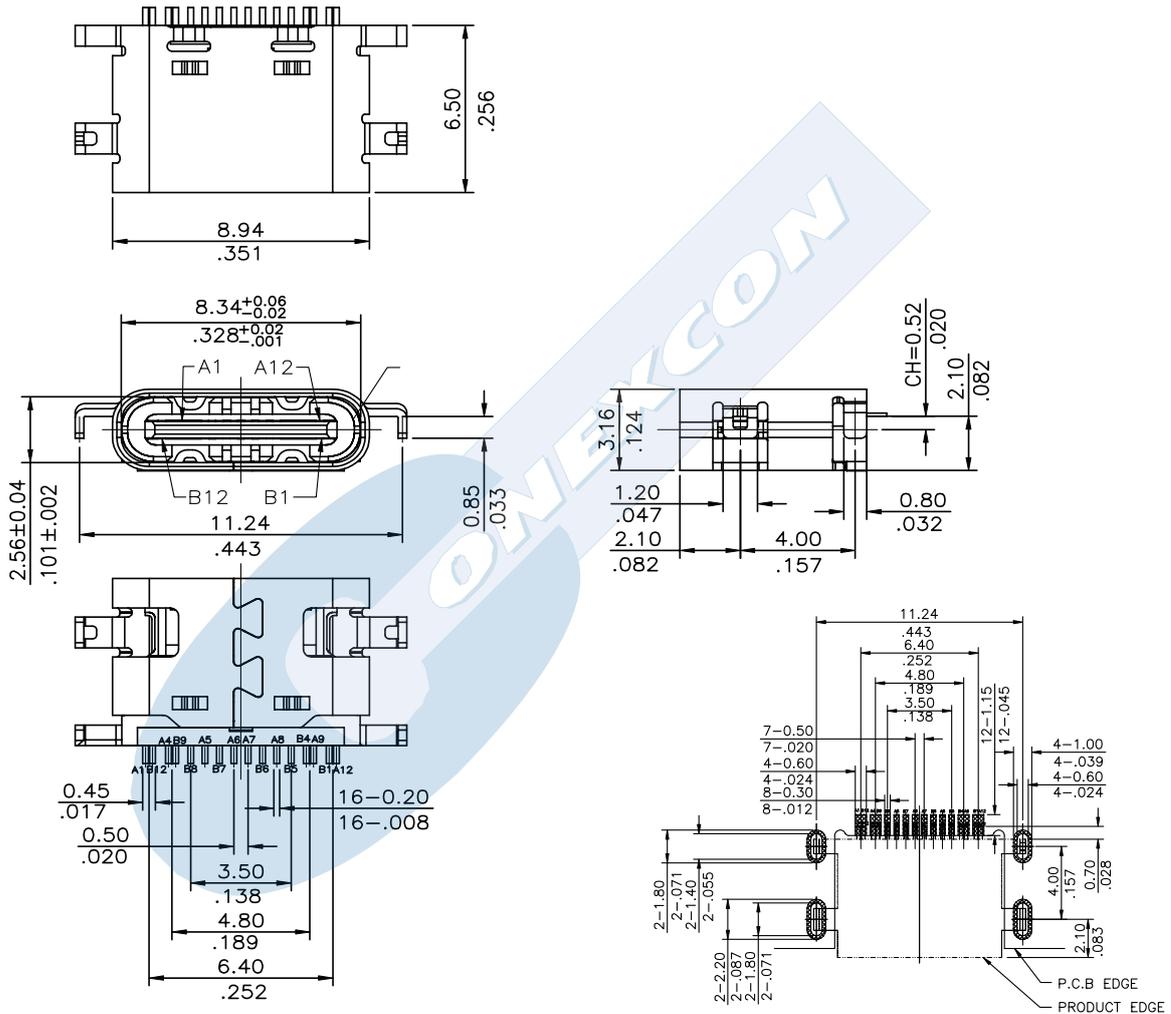


4555 SERIES. Middle Mount Type.

- ⊙ Middle Mount Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles.



RoHS Compliant



RECOMMENDED P.C.B. LAYOUT (T:0.80mm)
TOLERANCE UNSPECIFIED ±0.05mm

Ordering Code: **4555 - T 16 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selet. gold over nickel
- T = 16. 30μ" selet. gold over nickel

3. (XX) Circuit Size

- Available in 16 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

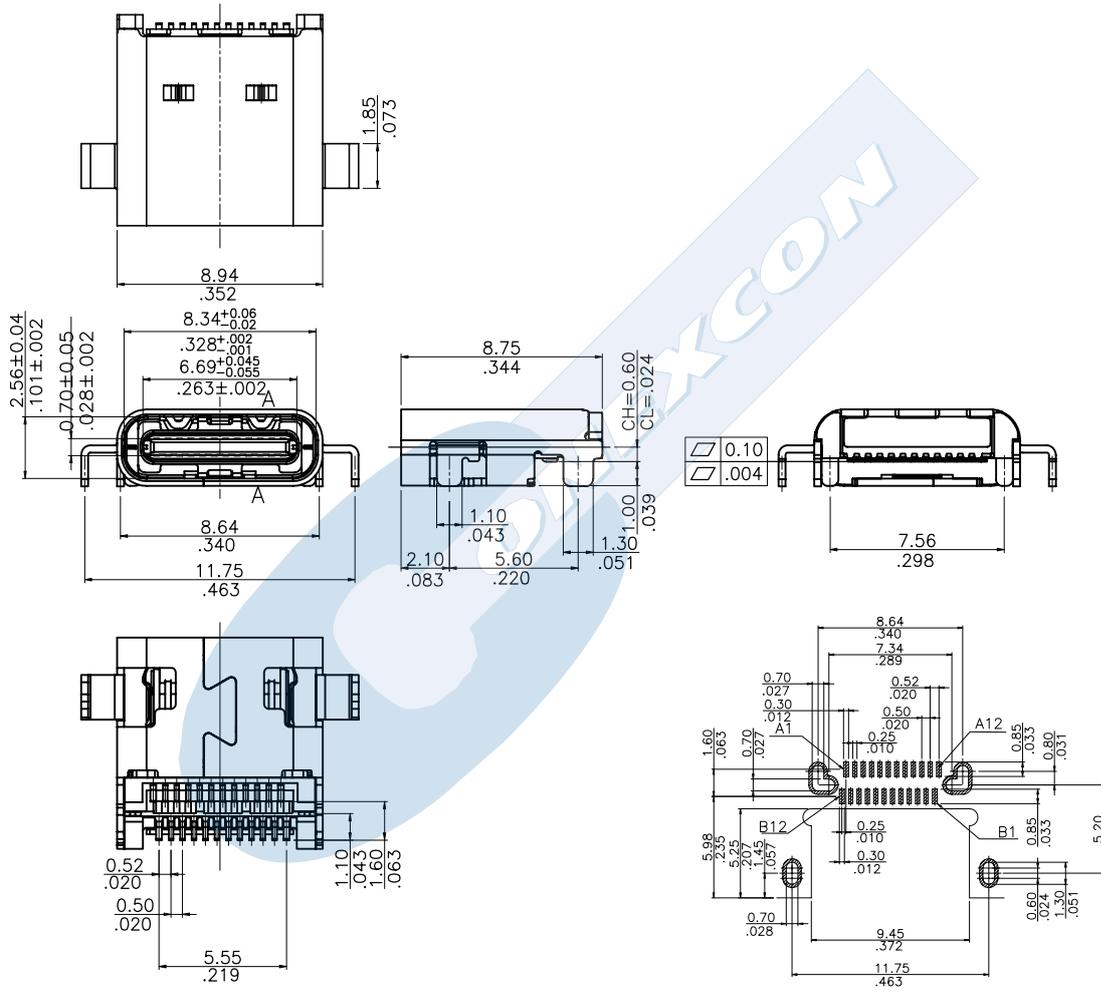
USB 3.1 Type C RECEPTACLE SMT



4556 SERIES. Middle Mount Type.

- ⊙ Middle Mount Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles.

RoHS Compliant



PCB LAYOUT
RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE ±0.05mm

Ordering Code: **4556 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

USB 3.1 Type C PLUG CLAMP TYPE

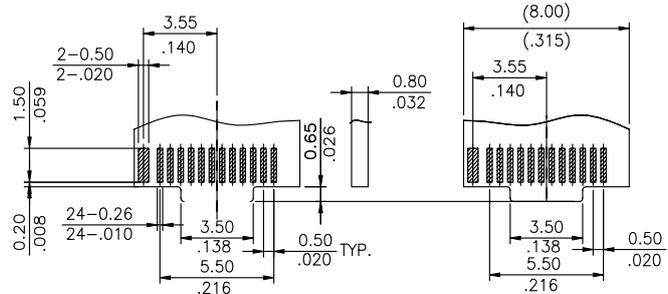
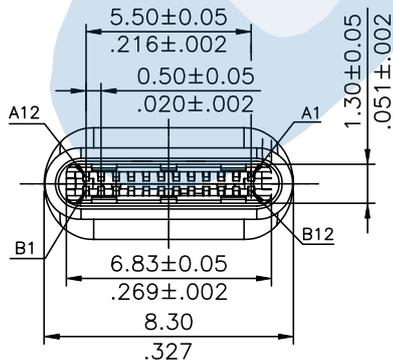
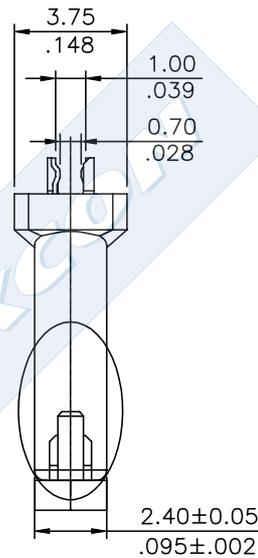
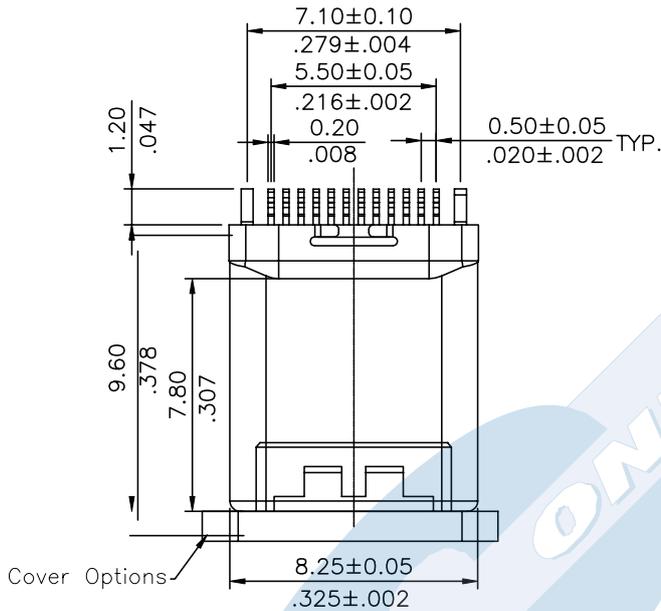


4557 SERIES. Clamp Plate Type.

- ⊙ Clamp Plate Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles.



RoHS Compliant



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

Ordering Code: **4557 - T 24 1 C E**

1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (C) Cover Options

- C = 0. Without Cover
- C = 1. whit Cover

5. (E)Packing Options

- E = 2. REEL + TAPE

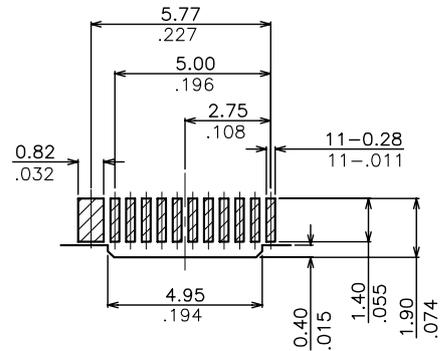
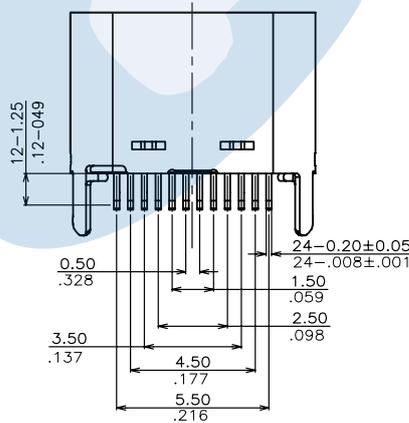
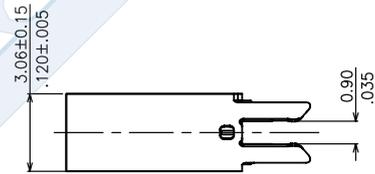
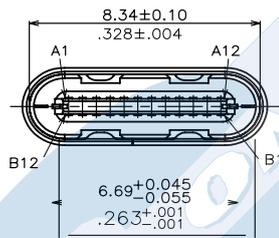
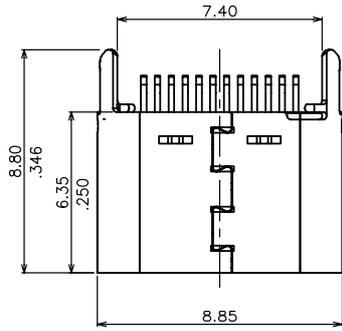
USB Type C FEMALE CLAMP TYPE



4558 SERIES. Clamp Plate Type.

- ⊙ Clamp Plate Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles.

RoHS Compliant



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

Ordering Code: **4558 - T 24 1 C E**
1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (C) Cover Options

- C = 0. Without Cover
- C = 1. whit Cover

5. (E)Packing Options

- E = 2. REEL + TAPE

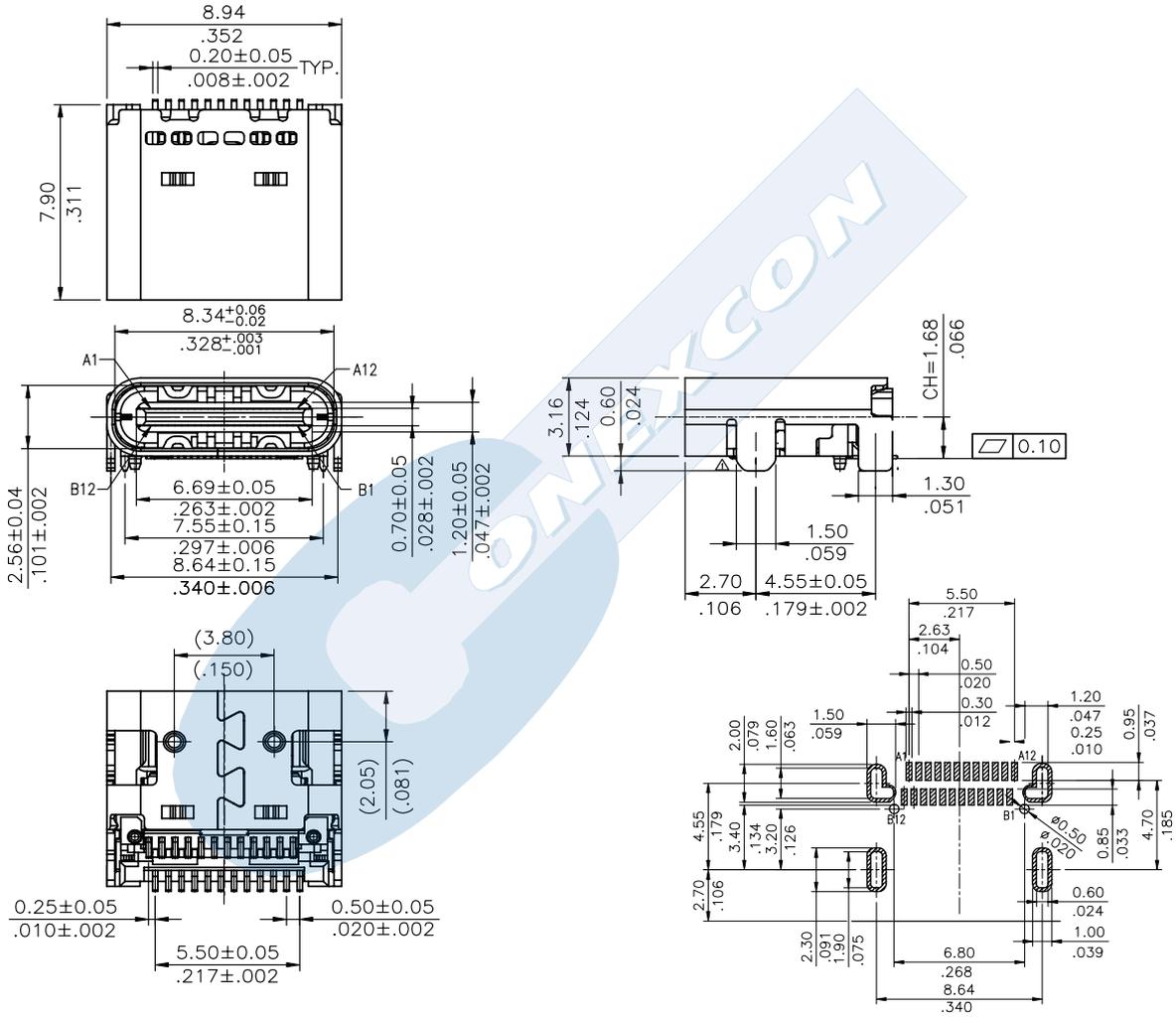
USB Type C FEMALE CLAMP TYPE



4559 SERIES. Top mount Type.

- ⊙ Top Mount Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles.

RoHS Compliant



RECOMMENDED P.C.B. LAYOUT(T:1.00mm)
TOLERANCE: ±0.05mm

Ordering Code: **4559 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

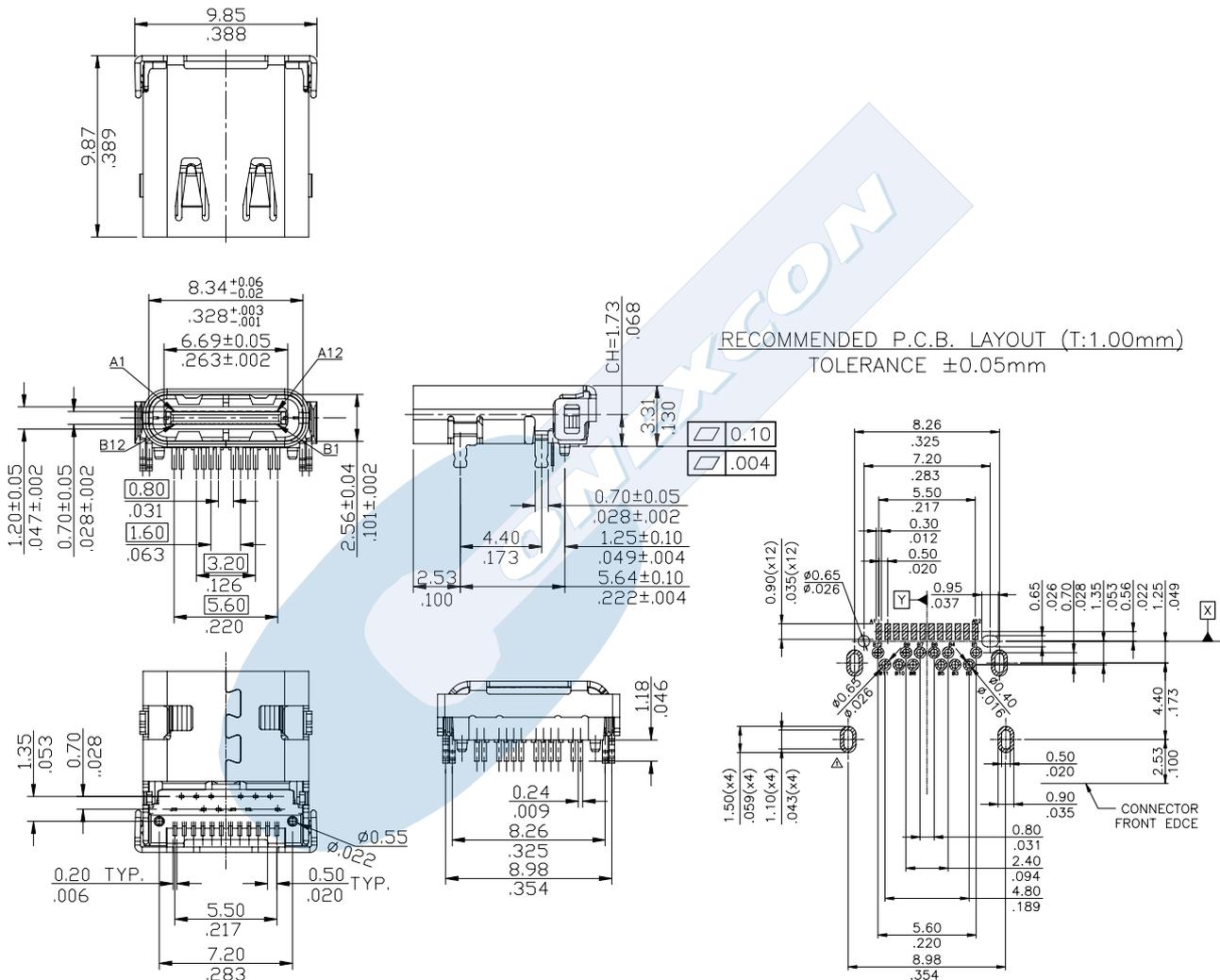
USB Type C FEMALE SMT TYPE



4560 SERIES. Top mount Type + SMT Type.

- ⊙ Top Mount Type+SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



Ordering Code: **4560 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

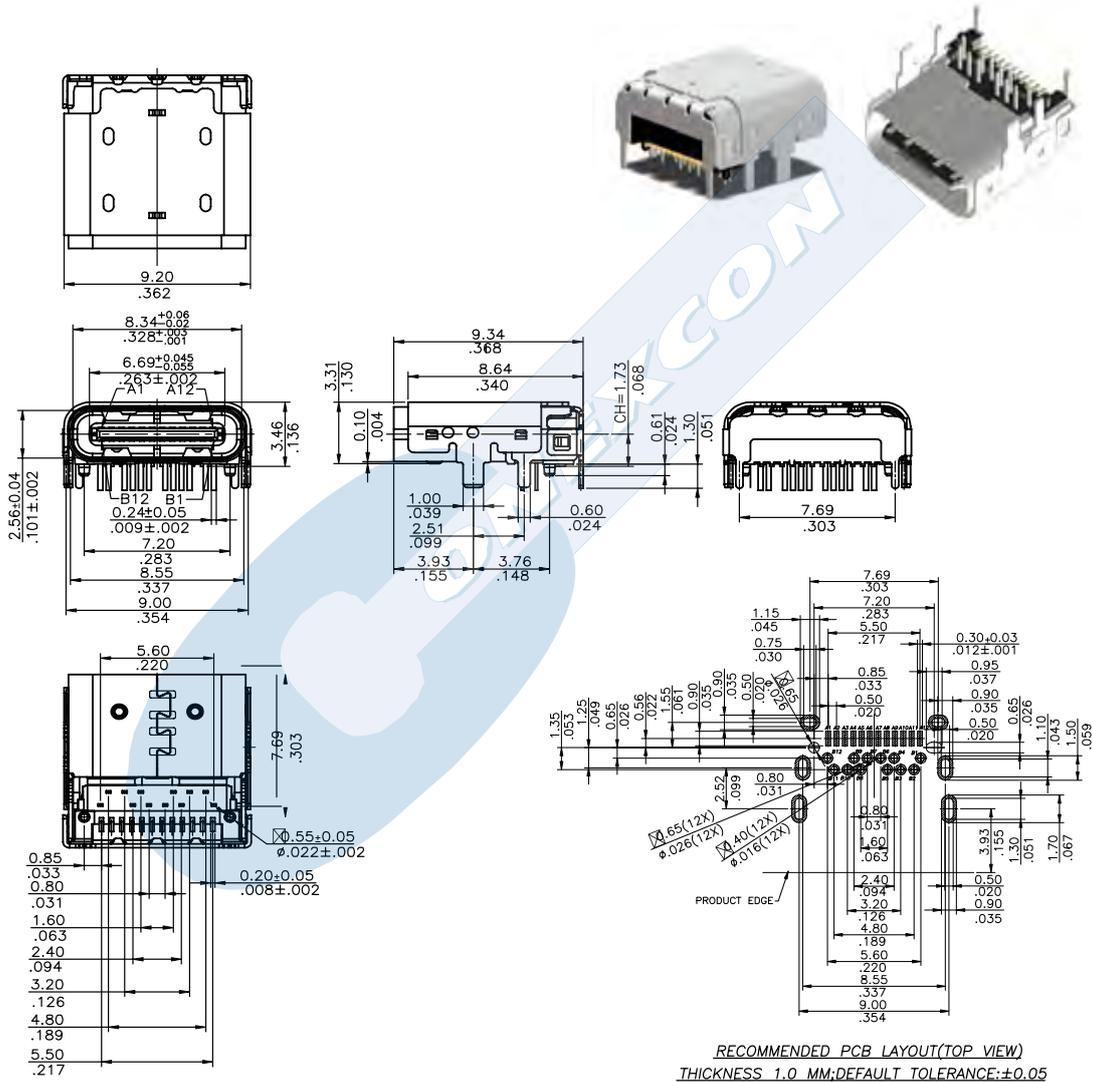
USB Type C FEMALE SMT TYPE



4562 SERIES. Top mount Type + SMT Type.

- ⊙ Top Mount Type + SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 1.0 MM:DEFAULT TOLERANCE:±0.05

Ordering Code: **4562 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

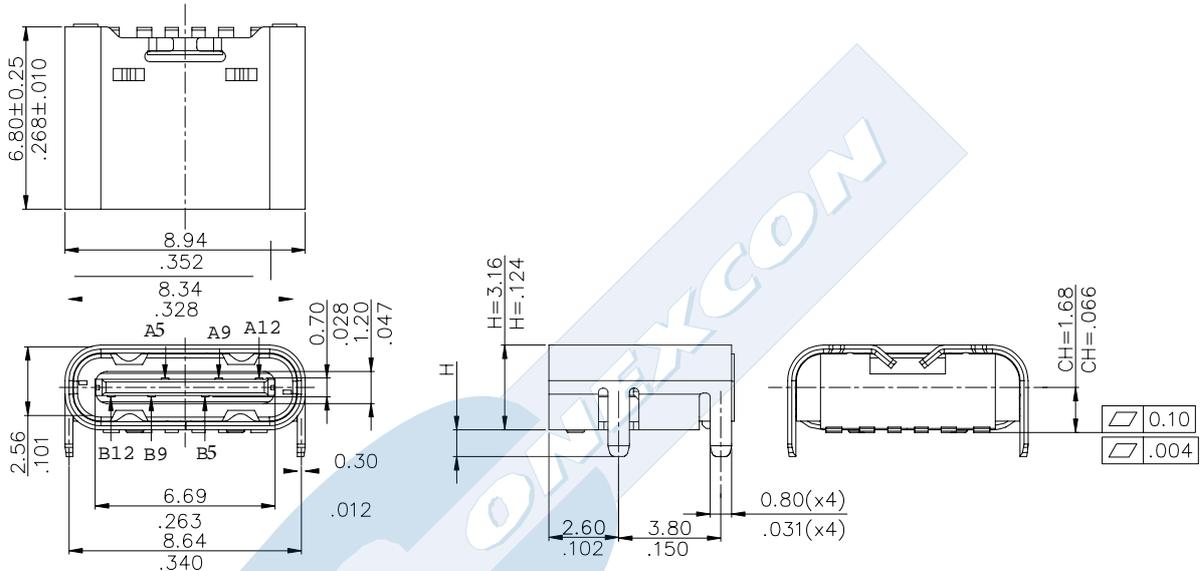
USB Type C FEMALE SMT TYPE



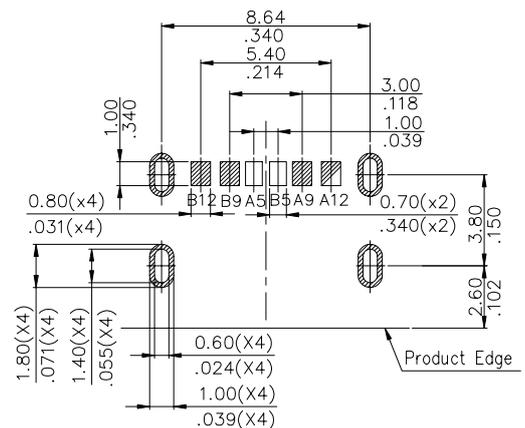
4563 SERIES. Top mount Type + SMT Type.

- ⊙ Top Mount SMT +SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



Ordering Code: **4563 - T 24 1 C E**

1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (C) Height Options

- C = 1. = 1.00mm
- C = 2. H=2.00mm

5. (E)Packing Options

- E = 2. REEL + TAPE

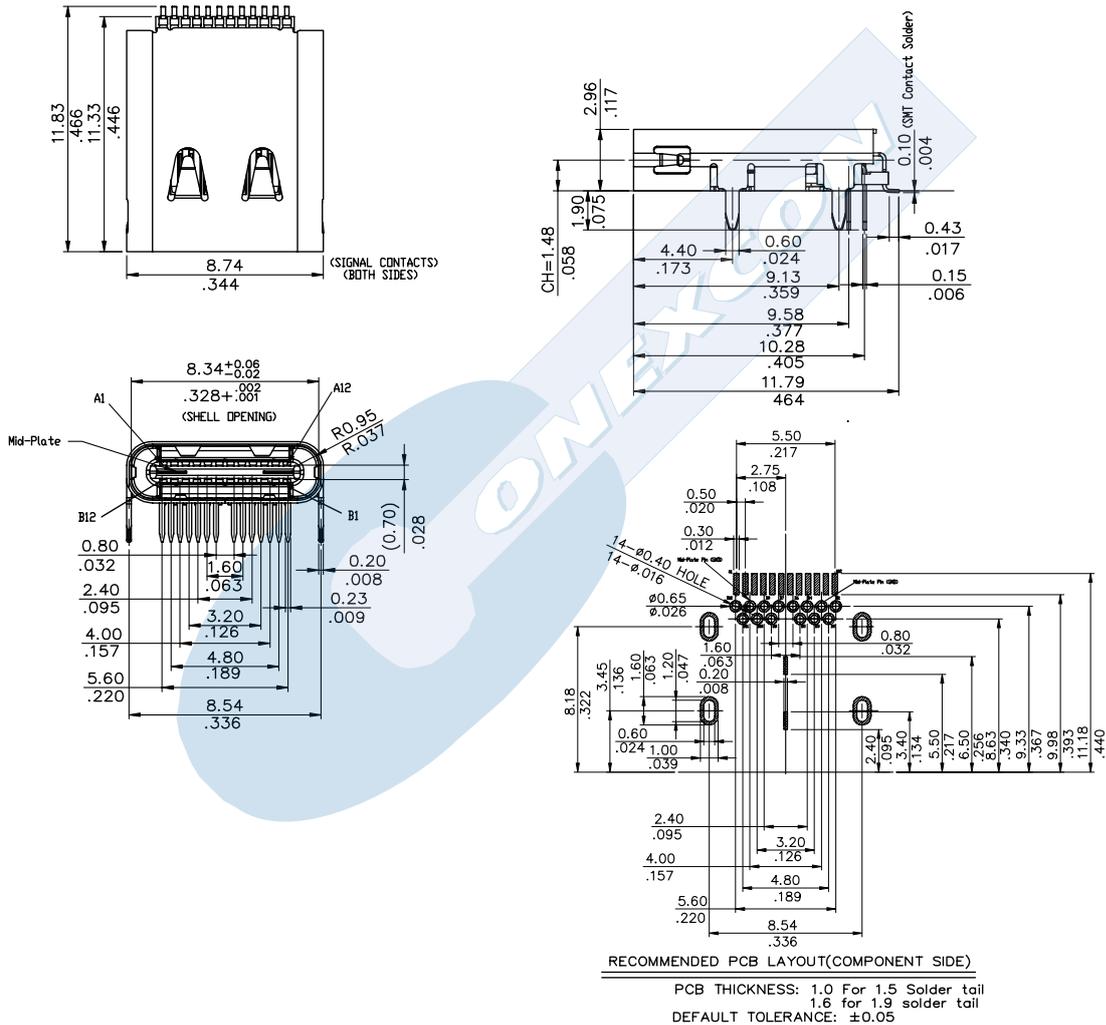
USB 2.0 Type C FEMALE SMT TYPE



4564 SERIES. Top mount Type + SMT Type.

- ⊙ Top Mount Type + SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



Ordering Code: **4564 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E) Packing Options

- E = 2. REEL + TAPE

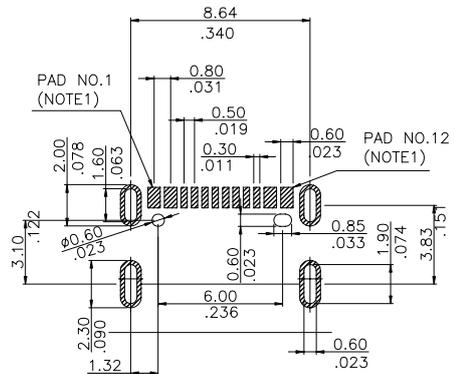
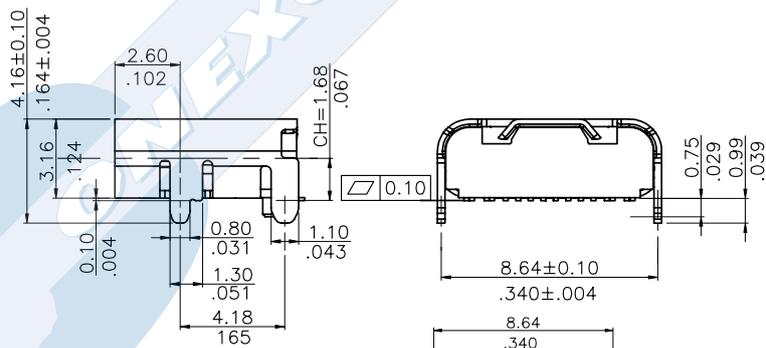
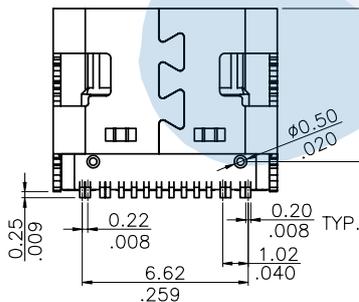
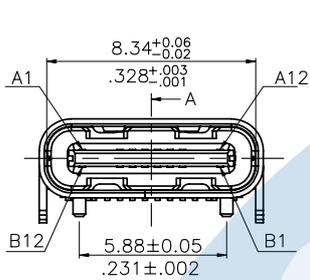
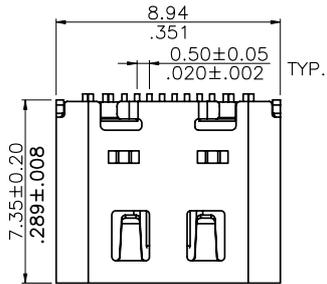
USB 2.0 Type C FEMALE SMT TYPE



4565 SERIES. Top mount Type + SMT Type.

- ⊙ Top Mount SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE ±0.05mm

Ordering Code: **4565 - T 16 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 16 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

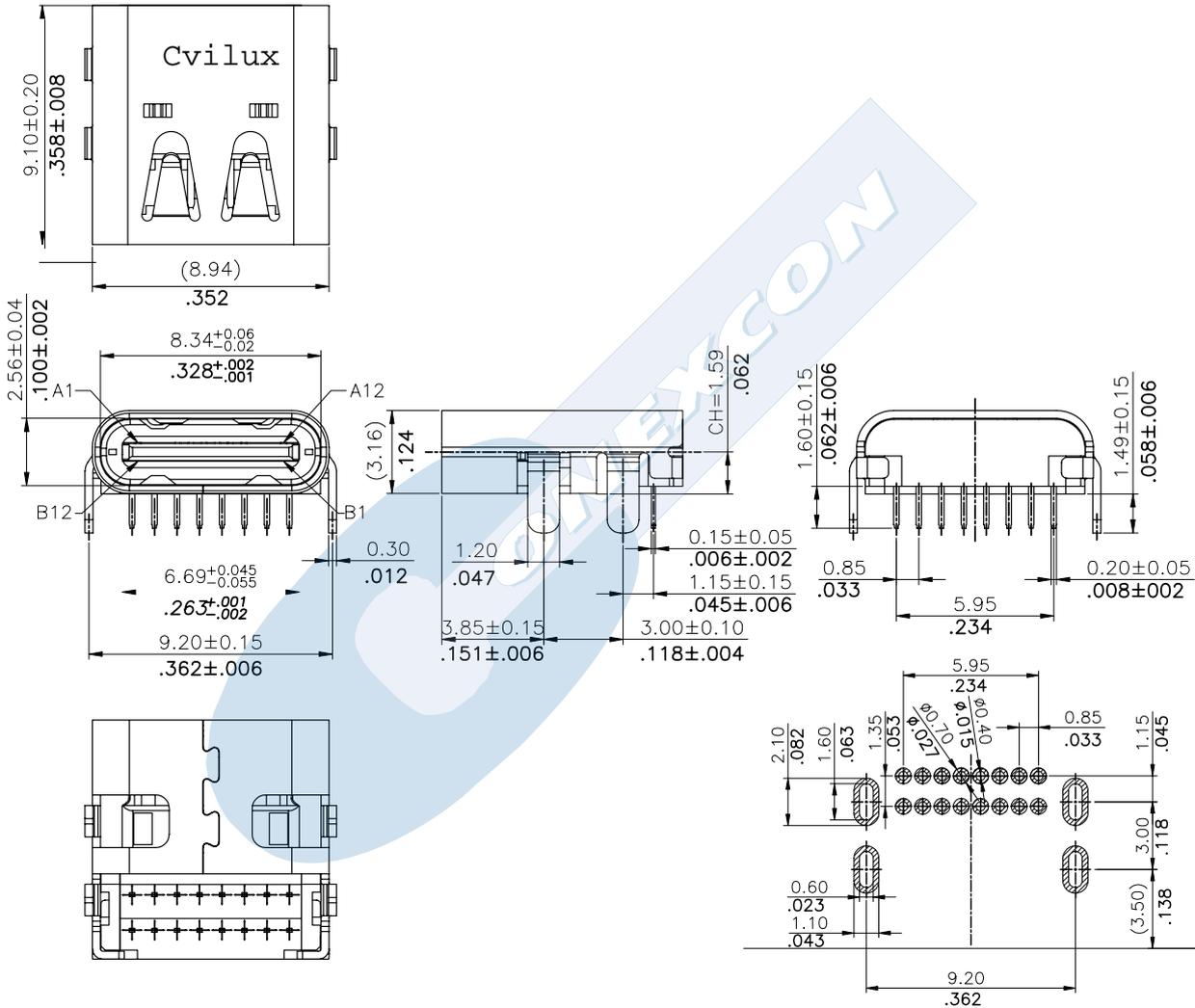
USB 2.0 Type C FEMALE SMT TYPE



4566 SERIES. Top mount DIP Type.

- ⊙ Top Mount DIP Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

Ordering Code: **4566 - T 16 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 16 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

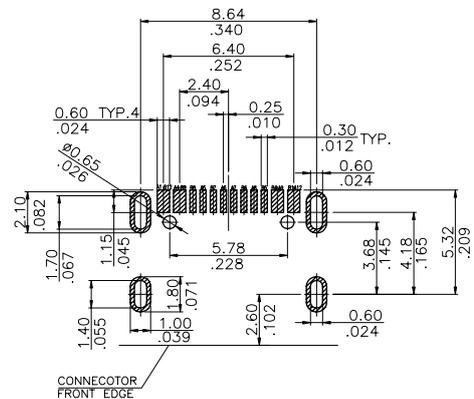
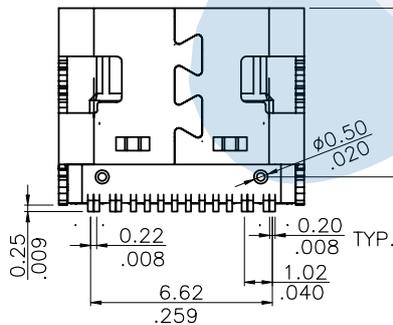
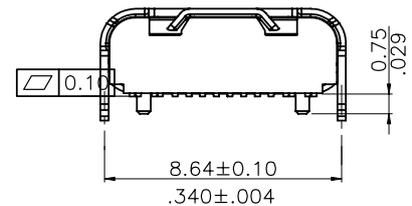
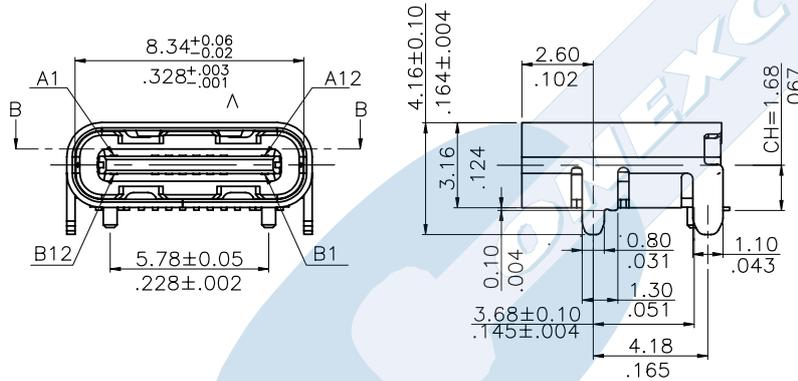
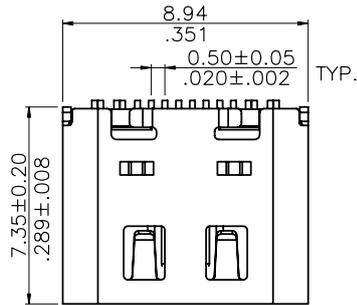
USB 2.0 Type C FEMALE SMT TYPE



4567 SERIES. Top mount SMT Type.

- ⊙ Top Mount SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



CONNECTOR FRONT EDGE

RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE ±0.05mm

Ordering Code: **4567 - T 16 1 C E**

1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 16 circuits

4. (C) Logo

- C = 1. WhitLogo
- C = 2. WithoutLogo

5. (E)Packing Options

- E = 2. REEL + TAPE

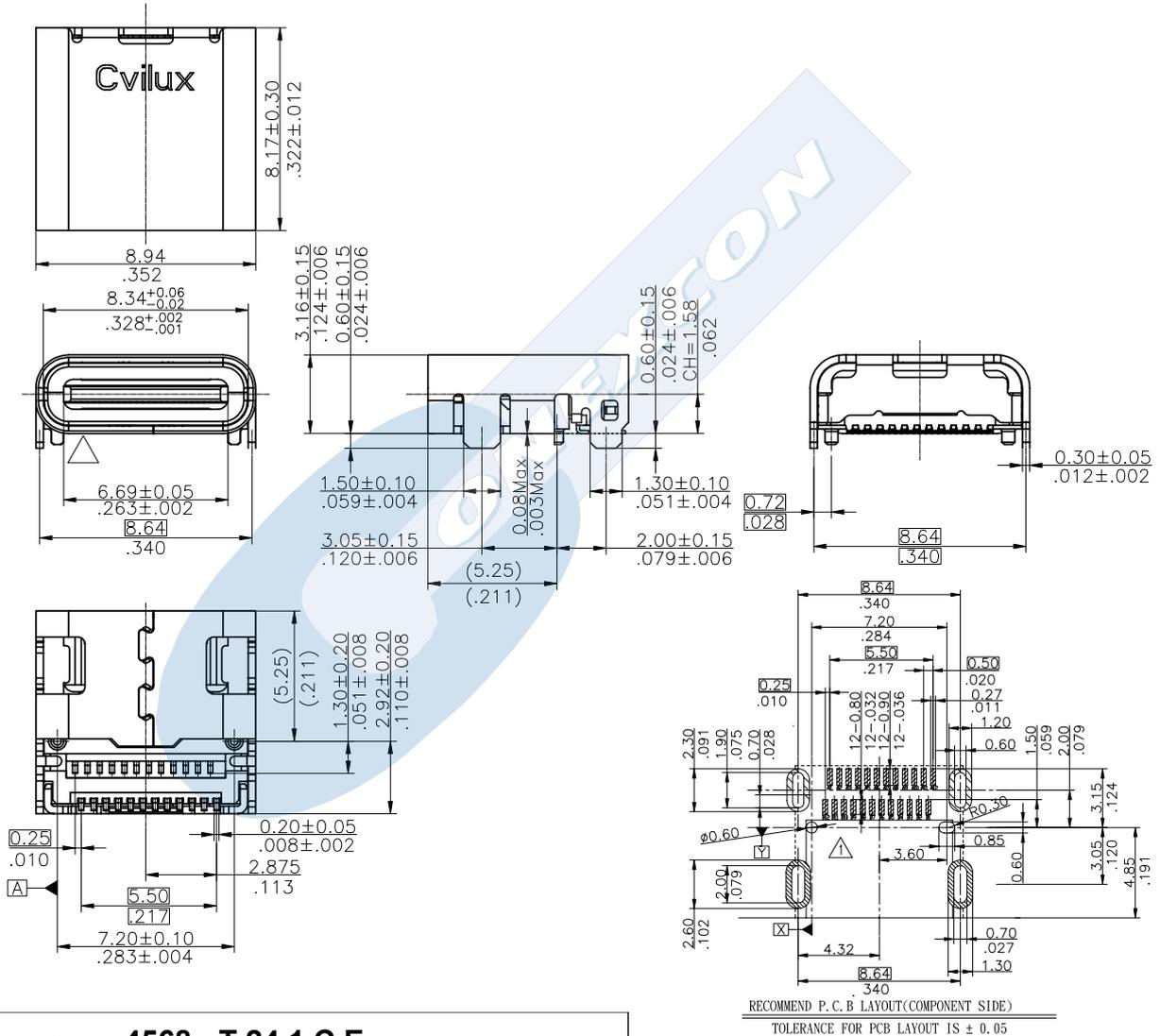
USB 2.0 Type C FEMALE SMT TYPE



4568 SERIES. Top mount SMT Type.

- ⊙ Top Mount SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



Ordering Code: **4568 - T 24 1 C E**

1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (C) Logo

- C = 1. WhitLogo
- C = 2. WithoutLogo

5. (E)Packing Options

- E = 2. REEL + TAPE

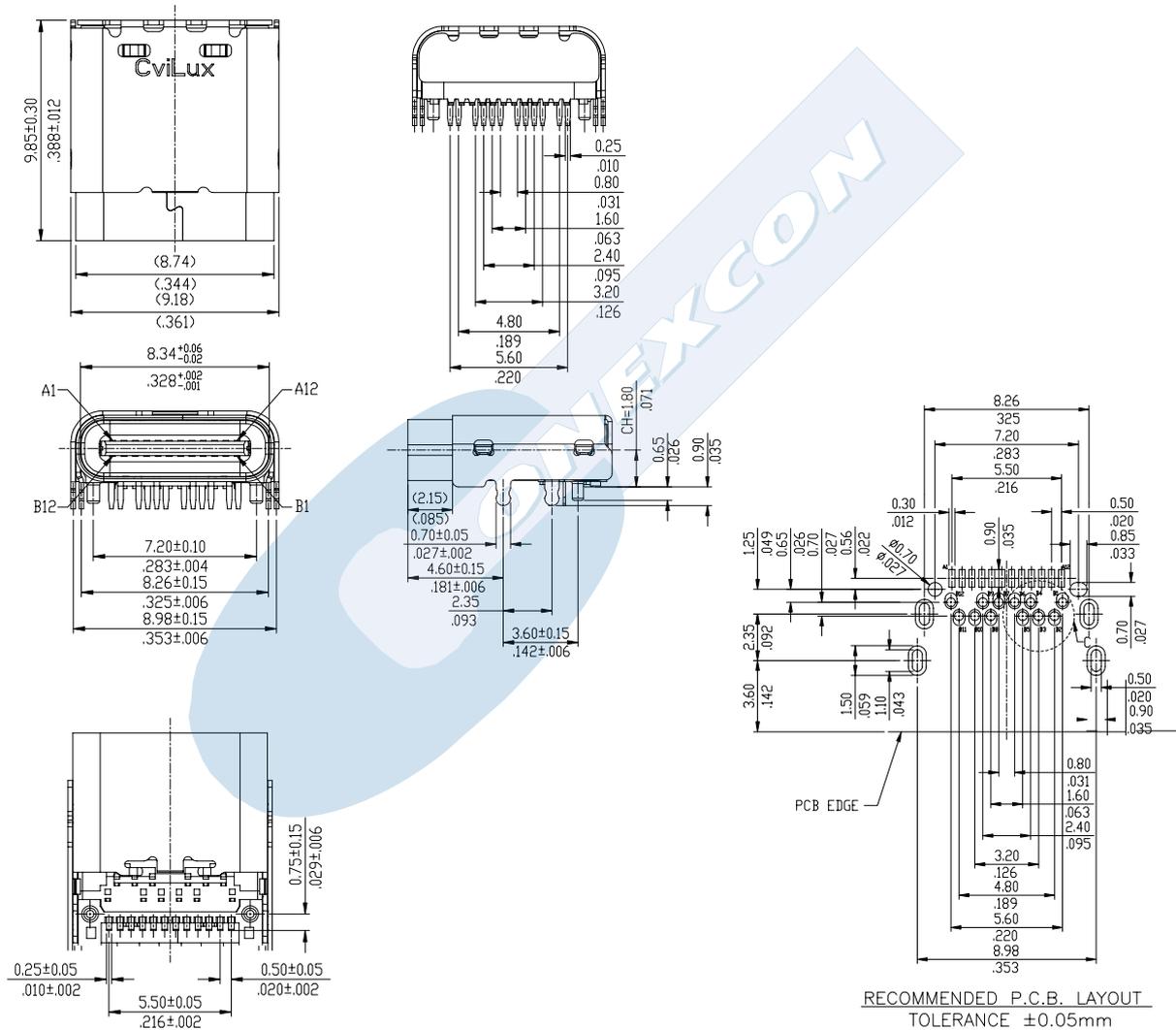
USB 2.0 Type C FEMALE SMT TYPE



4569 SERIES. Top mount Type + SMT Type.

- ⊙ Top Mount DIP + SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



RECOMMENDED P.C.B. LAYOUT
TOLERANCE ±0.05mm

Ordering Code: **4569 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

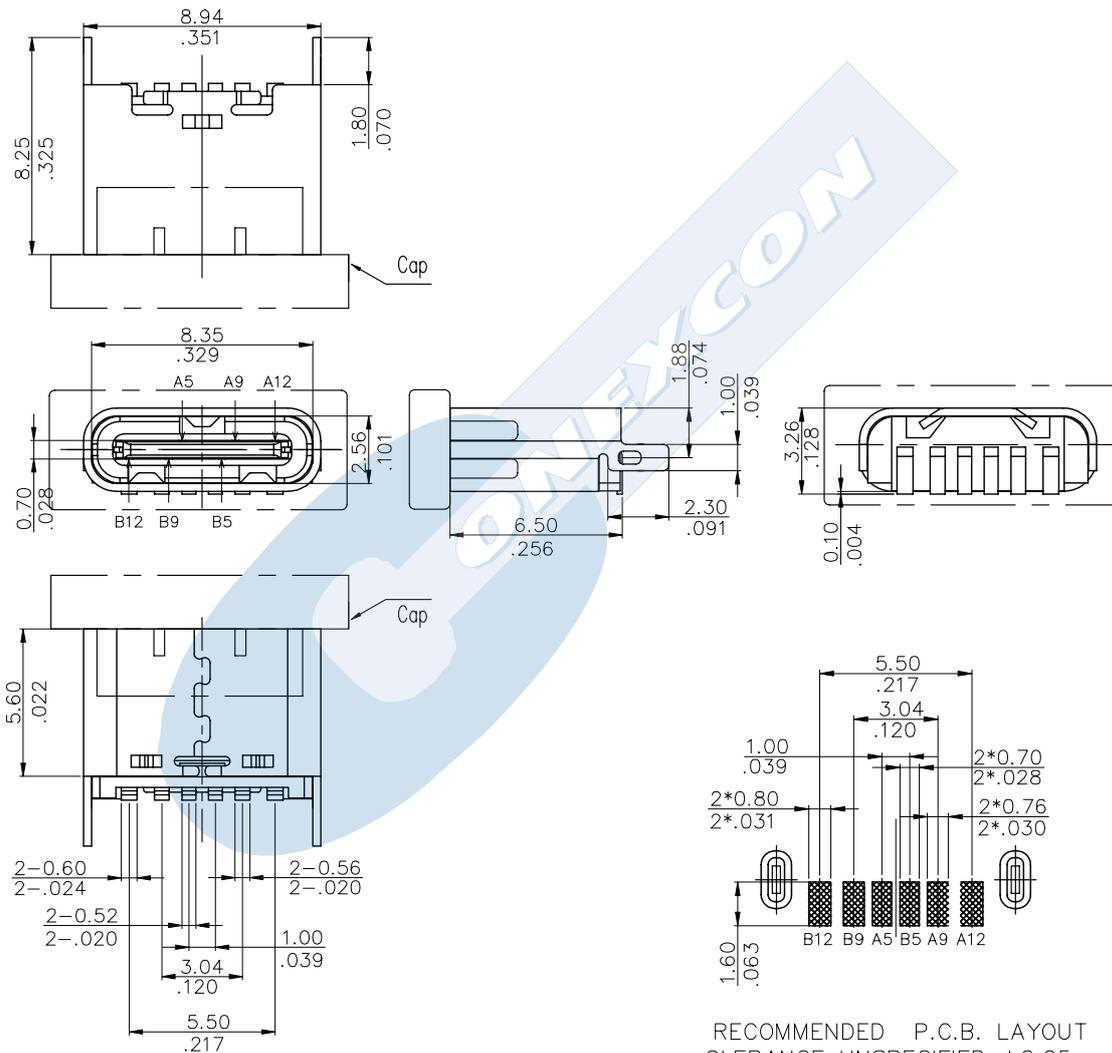
USB 2.0 Type C FEMALE VERTICAL TYPE



4570 SERIES. Vertical SMT Type.

- ⊙ Vertical SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

Ordering Code: **4570 - T 06 1 E**
1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 06 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

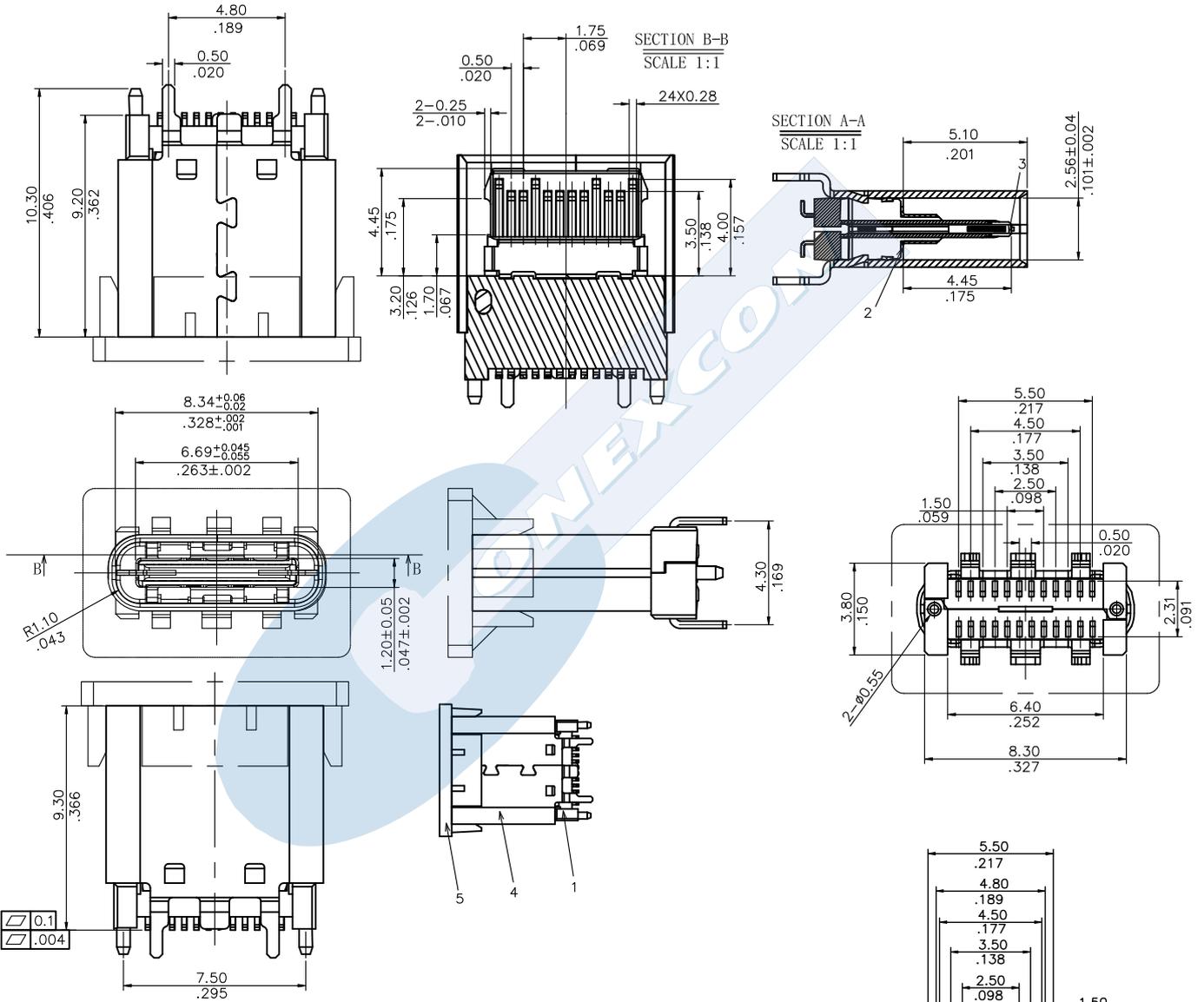
USB 2.0 Type C FEMALE VERTICAL TYPE



4571 SERIES. Vertical SMT Type.

- ⊙ Vertical SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



Ordering Code: **4571 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

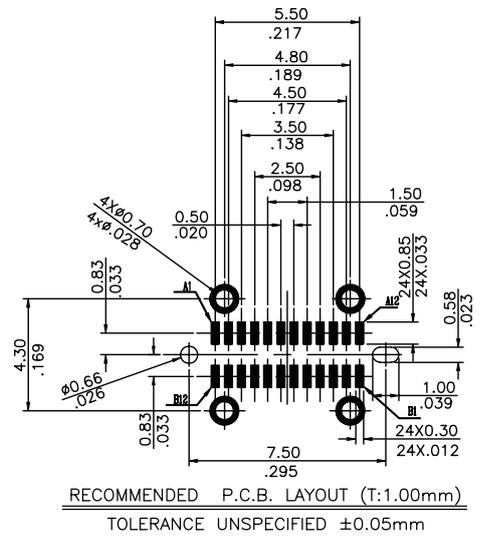
- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE



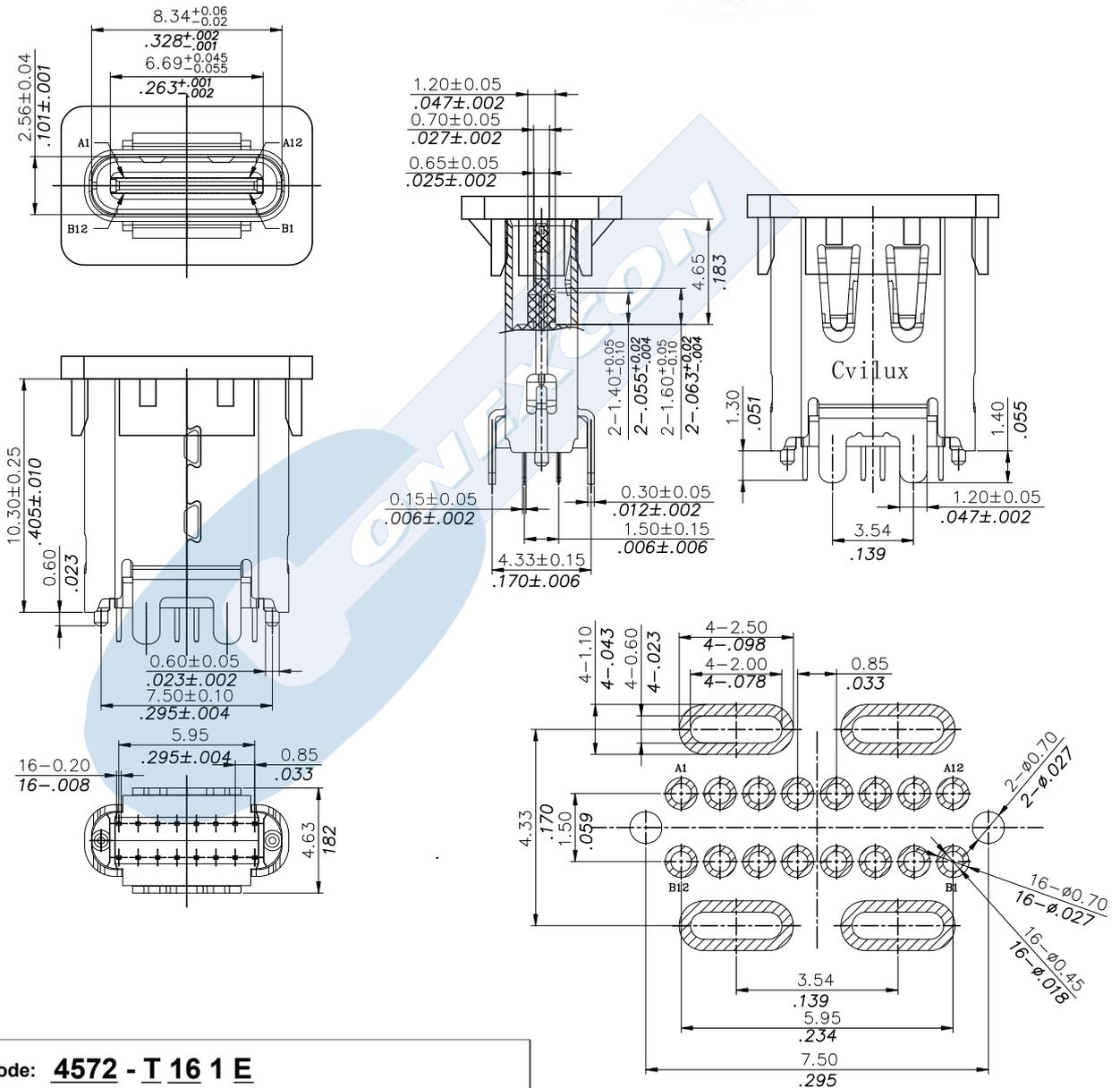
USB 2.0 Type C FEMALE VERTICAL TYPE



4572 SERIES. Vertical DIP Type.

- ⊙ Vertical DIP Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



Ordering Code: **4572 - T 16 1 E**

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15 μ m selec. gold over nickel
- T = 16. 30 μ m selec. gold over nickel

3. (XX) Circuit Size

- Available in 16 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

RECOMMENDED P.C.B. LAYOUT (T:1.00mm)

TOLERANCE UNSPECIFIED ± 0.05 mm
SCALE: 2:1

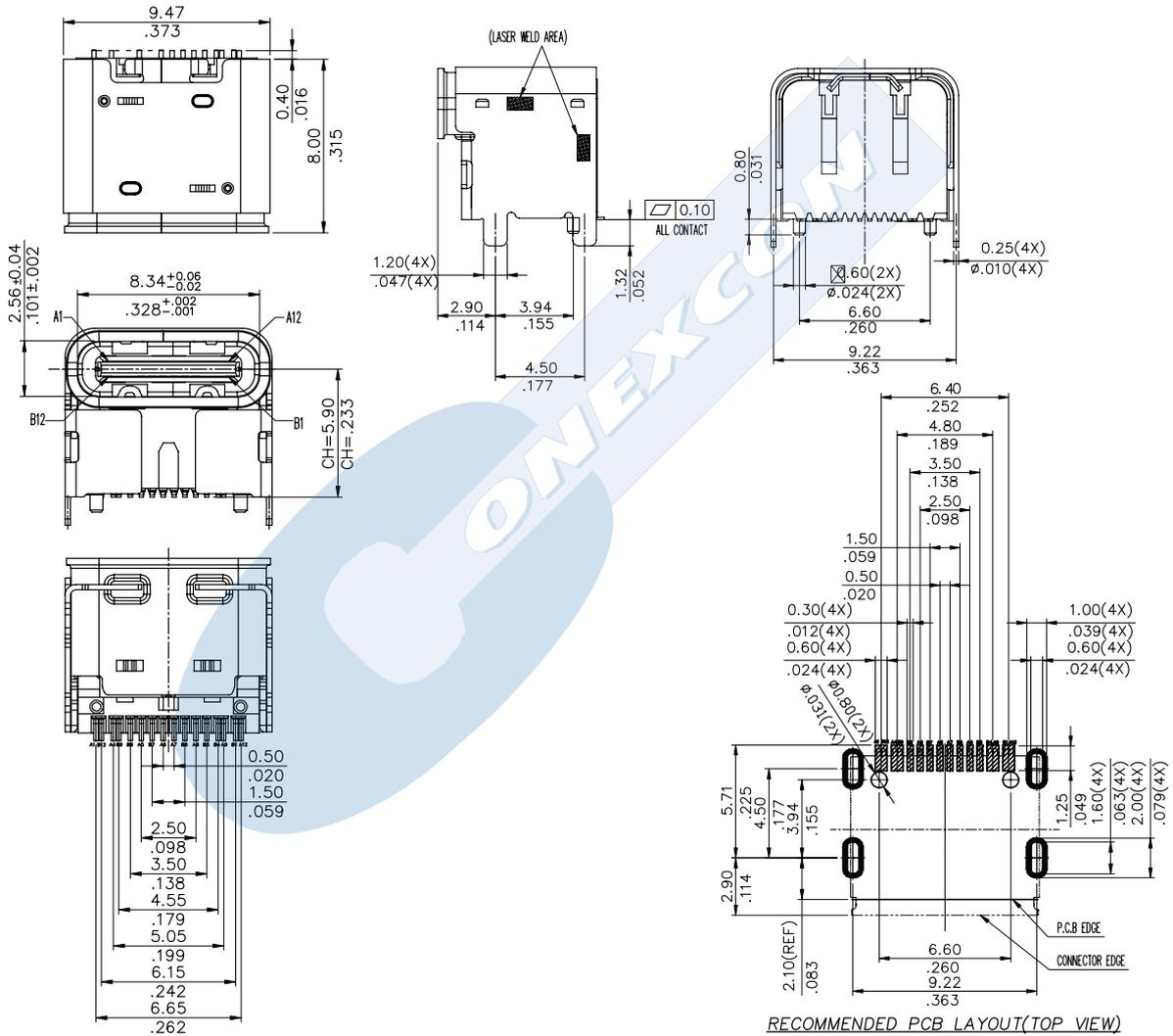
USB 2.0 Type C FEMALE SMT TYPE



4574 SERIES. Heightened SMT Type.

- ⊙ Heightened SMT Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



Ordering Code: **4574 - T 16 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 16circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

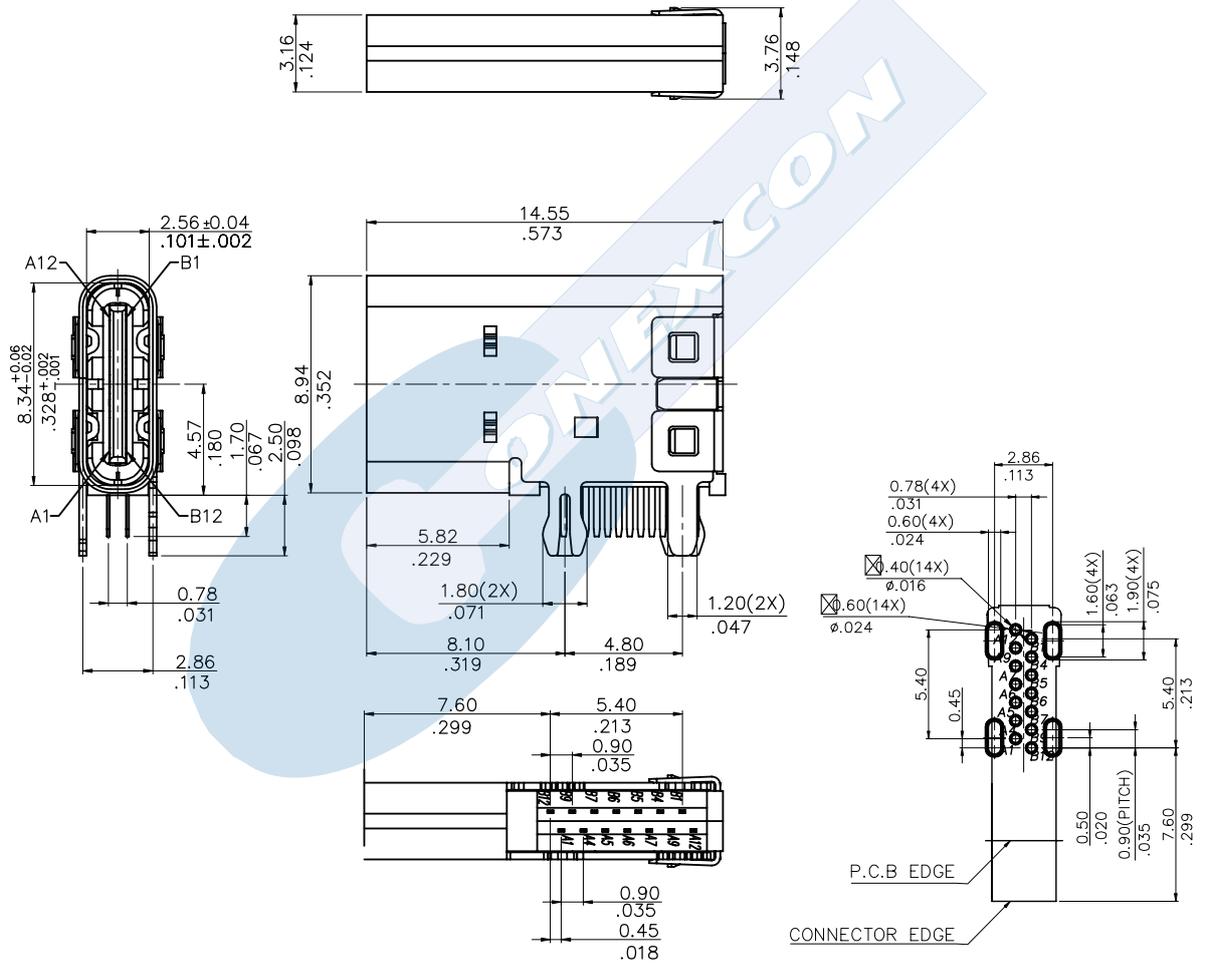
USB 2.0 Type C FEMALE CONNECTOR



4575 SERIES. Side Plug DIP Type.

- ⊙ Side Plug DIP Type
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



Ordering Code: **4575 - T 14 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 14 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

USB 2.0 Type C FEMALE CONNECTOR

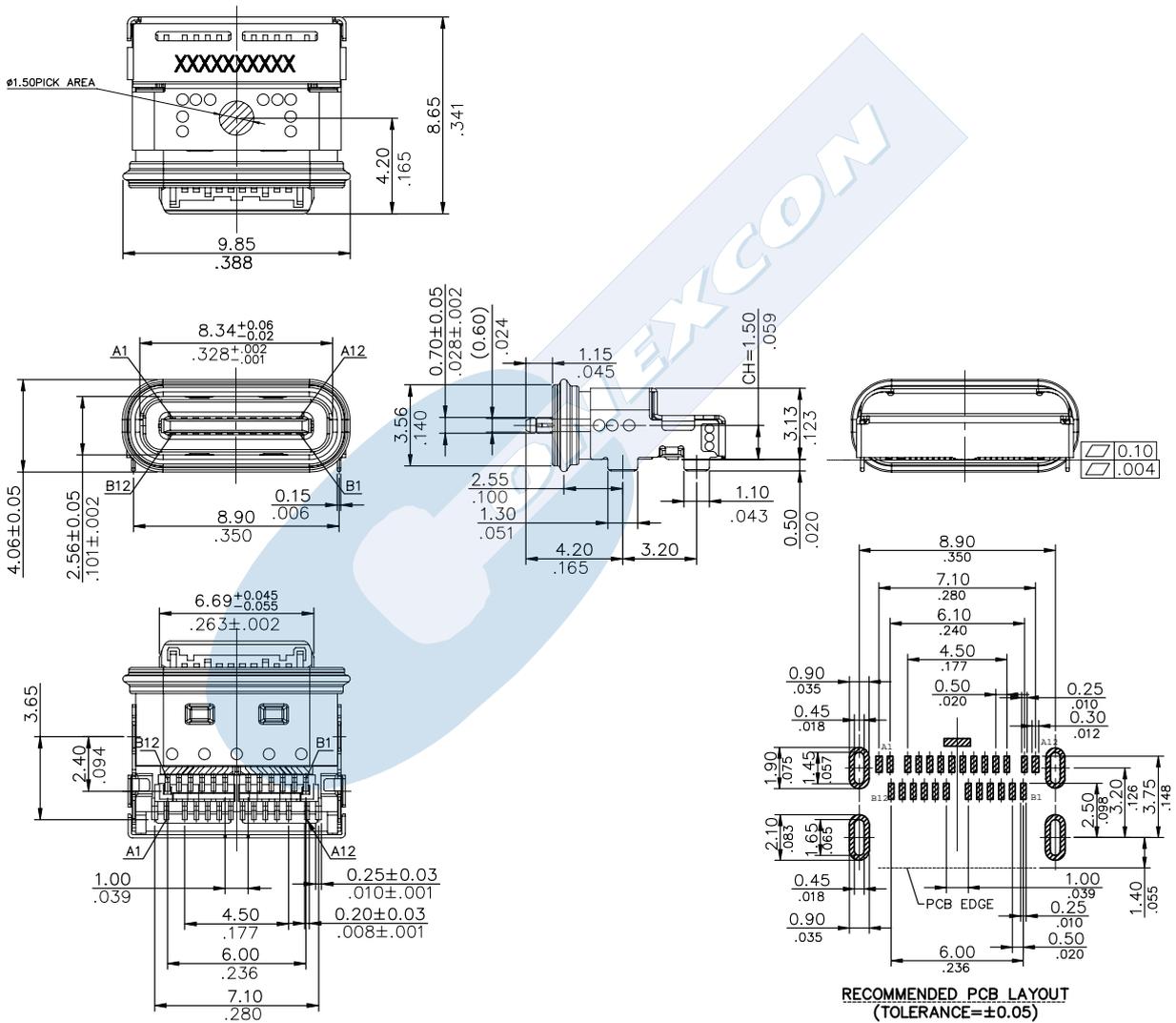


4576 SERIES. Top Mount SMT Type.

- ⊙ Top Mount SMT Type
- ⊙ IP 67 waterproof
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 3 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles



RoHS Compliant



Ordering Code: **4576 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

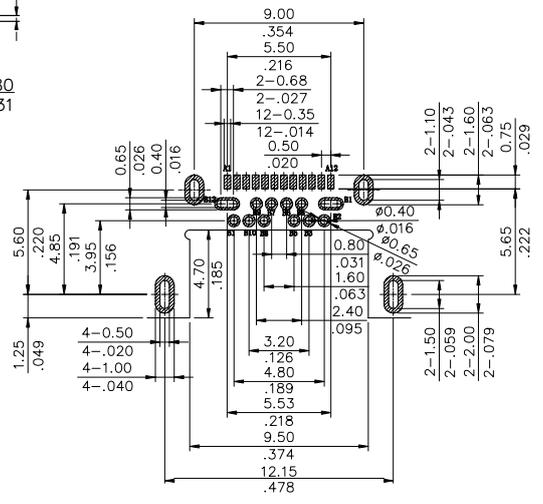
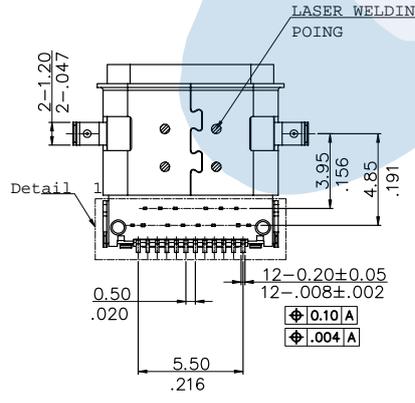
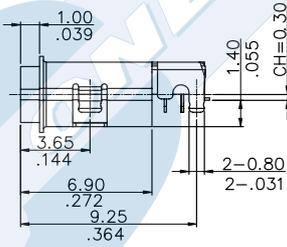
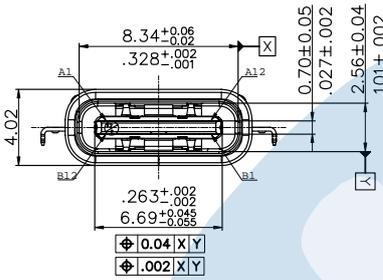
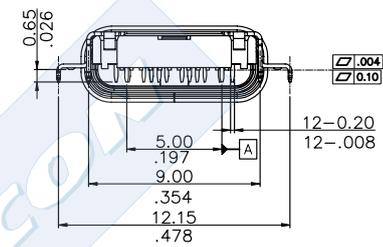
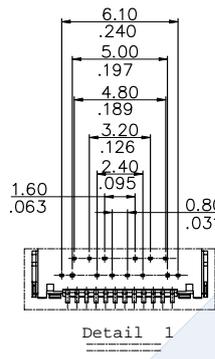
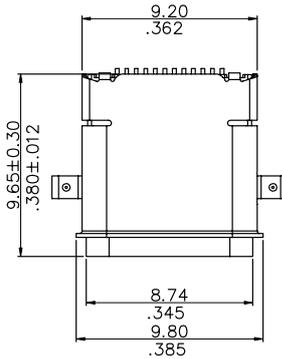
USB 2.0 Type C FEMALE CONNECTOR



4577 SERIES. Middle Mount DIP+SMT Type.

- ⊙ Middle Mount DIP + SMT Type
- ⊙ IP 67 waterproof
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles

RoHS Compliant



RECOMMENDED P.C.B LAYOUT(Both sides are sample)
olerance: ±0.05, Thickness=0.60mm

Ordering Code: **4577 - T 24 1 E**

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15µ" selec. gold over nickel
- T = 16. 30µ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (E)Packing Options

- E = 2. REEL + TAPE

USB 2.0 Type C FEMALE CONNECTOR

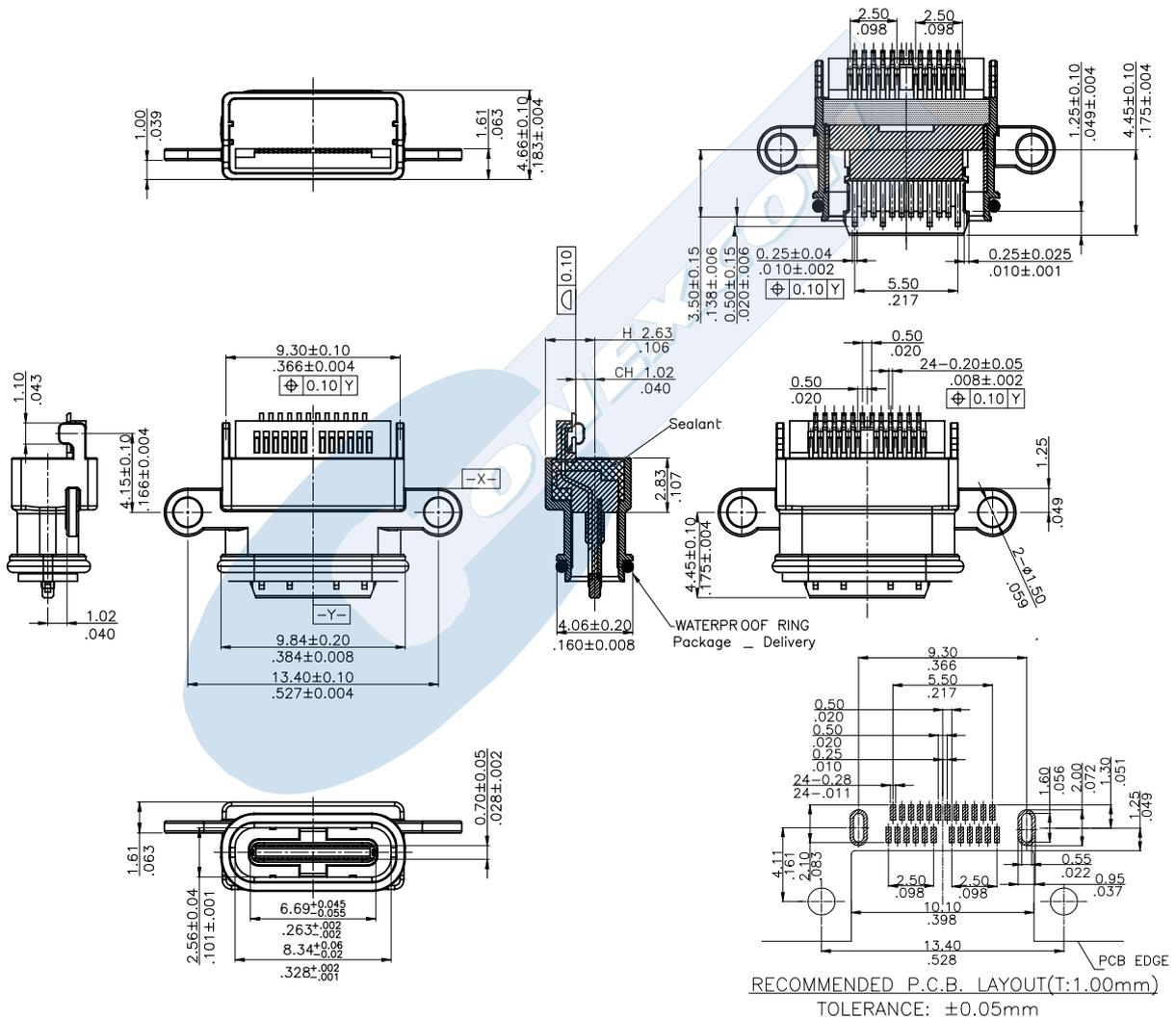


4578 SERIES. Middle Mount SMT Type

- ⊙ Middle Monut SMT Type
- ⊙ IP 67 waterproof
- ⊙ High temperature plastic insulator
- ⊙ Contact current rating : 5 Amperes max
- ⊙ Dielectric strength:100V AC.
- ⊙ Durability cycles:10000 cycles



RoHS Compliant



Ordering Code: **4578 - T 24 1 C E**

1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 13. Selec. gold flash over nickel (Recommended Finish)
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Circuit Size

- Available in 24 circuits

4. (C) IP Options

- C = 0. IP 67
- C = 1. IP 68

5. (E)Packing Options

- E = 2. REEL + TAPE