# **SINGLE ROW CRIMP EDGE CONNE. HOUSING**



## 1046 SERIES. 1.00 mm. (0.039") Pitch.

#### **General Features**

- Available in 30 circuits
- Mates with LDVS receptacle
- Compact, low profile design •
- Use crimp terminal 1047 series
- With latch to fix to receptacle

#### Materials

- Insulator: Polyester UL 94 V-0, colour Nature
- Terminal: Tin plated brass
- Operating temperature: -25°C to +85°C •
- RoHS compliant

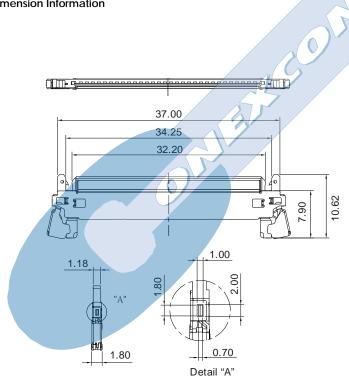
### **Dimension Information**

#### **Electrical Features**

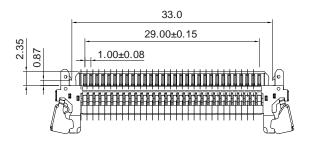
- Voltage rating: < 200 V
- Current rating: < 1 A</p>
- Contact resistance: < 40 m $\Omega$
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >100  $M\Omega$

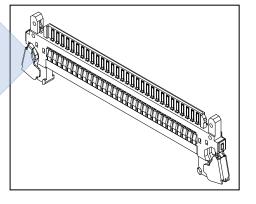
#### **Mechanical Features**

• Durability: 25 cycles









<u> 1046</u> -	<u>2</u> -	<u>30</u> -	<u>1</u>
1	2	3	

- 1. Connector Serie
- 2. (T) Contacts Plating
- T = 2. Tin plated RECOMMENDED FINISH
- 3. (XX) Number of circuits
- Available in 30 circuits