

RAST 5 CRIMP HOUSING FEMALE



5525 SERIES. 5.00 mm. (0.197") pitch.

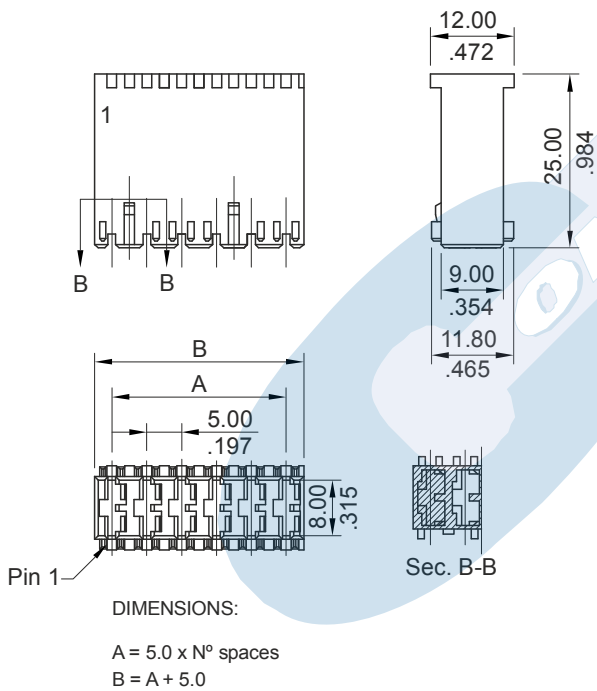
General Features

- Available in 2 through 12 circuits
- Mates with RAST 5 pin header 5527 and 5528 series
- Polarised with friction locking
- Use crimp terminal 5526 series
- Allows wire to wire and wire to PCB connections
- Available With / without lock

Materials

- Insulator: PA 66 UL 94 V-0
- Operating temperature: -40°C to +110°C
- RoHS compliant

Dimensional Information



Electrical Features

- Voltage rating: < 380 V
- Current rating: < 16 A
- Contact resistance: < 10 mΩ
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Durability: 25 cycles

5525 - 2- XX- PK- C- R
1 2 3 4 5 6

1. Connector series

3. (XX) Number of circuits

- Available in 2 through 12 circuits

4. (PK) Position Key options

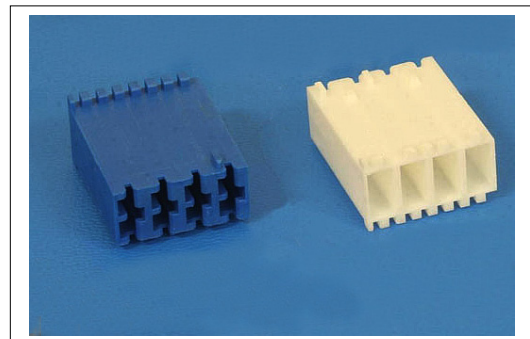
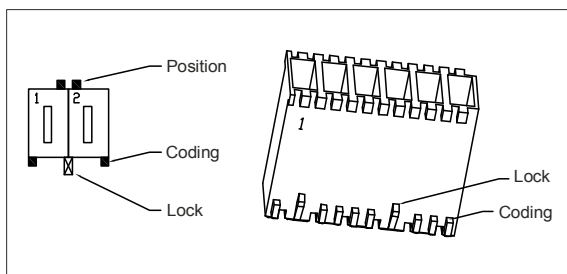
- Check options in page XX and replace PK for the selected option

5. (C) Connector colour

- C = 1. White
- C = 2. Blue

6. (R) Retention options

- R = 1. With Lock
- R = 2. Without Lock



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(PK) Position Key options

TYPE	0A	0B	0C	0D	0E	0F	0G	0H	0I	0J	0K	0L	0M	0N
KEY/LOCK 2-way														
	0P	0Q	0R	0S	0T	0U	0X	0Z	09	10	11	48	80	86

TYPE	0A	0B	0C	0D	0E	0F	0G	0H	0I	0K	0L
KEY/LOCK 3-way											
	0M	0N	0Q	0W	02	03	04	05	10	12	13
	1A	2N	2P	32	38	40	44	53	65	80	81
	98										

TYPE	0A	0B	0C	0D	0E	0F	0G	0H	0I
KEY/LOCK 4-way									
	0J	0K	0L	0M	0W	01	02	03	04
	05	06	17	19	37	43	63	65	80
	81	82	84	86					

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(PK) Position Key options

TYPE	0A	0B	0C	0D	0E	0F	0G	0I		
KEY/LOCK 5-way										
	02	03	04	05	06	07	08	09		
	11	12	13	14	17	18	20	21		
	22	23	24	25	26	27	28	29		
	30	31	32	33	34	35	36	43		
	49	50	51	64	69	73	80	81		
	82	83	84	85	86	87	88			
	<table border="1"> <thead> <tr> <th>PB</th> </tr> </thead> <tbody> <tr> <td></td> </tr> </tbody> </table>								PB	
PB										

TYPE	0A	0B	0C	0D	0E	0I
KEY/LOCK 6-way						
	04	06	14	15	21	29
	30	50	51	73	80	81

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(PK) Position Key options

TYPE	0A	0B	1B	0C	0E	03
KEY/LDCK 7-way						
	04	14	22	23	30	31
	32	34	35	38	40	41
	42	43	45	48	51	59
	69	76	80	81		

TYPE	0A	0C	0D	08	10	21
KEY/LDCK 8-way						
	30	33	41	44	45	46
	48	49	57	58	62	63
	77	80	81			

TYPE	0A	0B	0C	0D	08
KEY/LDCK 9-way					
	31	42	43	48	49
	52	53	57	58	
	80	81			

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(PK) Position Key options

* See from top side

TYPE	0A	01	02	30
KEY/LOCK 10-way				
	36	46	50	51
	52	64	70	72
	74	75	76	80

TYPE	0A	0B	0C	01
KEY/LOCK 11-way				
	13	33	55	60
	64	80		

TYPE	27	30	59
KEY/LOCK 12-way			
	65	80	