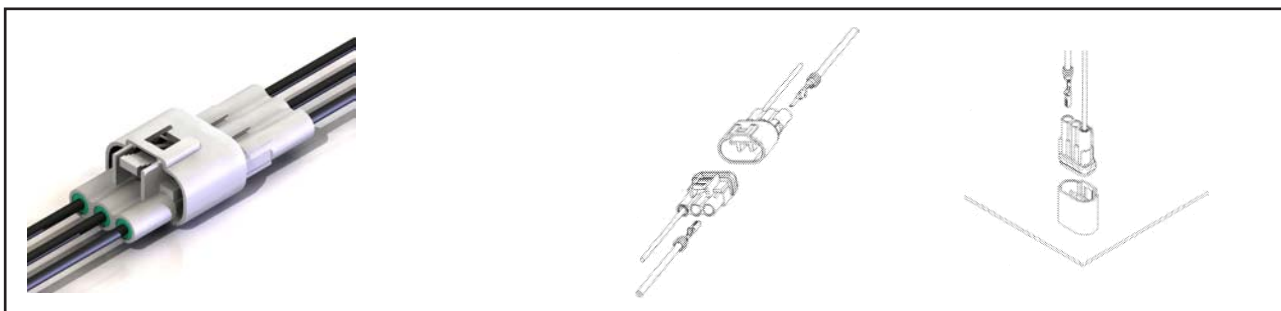


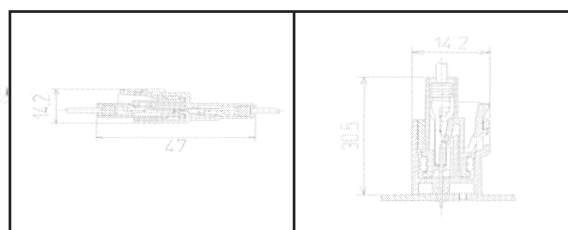
IP67 CERTIFIED



Features

- 5.8mm pitch, Rated current: 10A Max
- Waterproof solution from 1 to 3 positions
- Wide range of wire sizes available
- Wire to wire and board mount options available
- Available with wire already installed

Assembly Layout



Materials

Housing	PBT (UL94V-0)
Terminal	Phosphor Bronze/Tin Plating
Pin-Block	PBT with glass (UL94V-0) Brass / Tin Plating
Wire-Housing Seal	Silicone Rubber

Terminals

Part Number	Wire Range	Ins. Dia.	Pcs/Reel	Gender
570-290-711	0.3~0.5mm ² (AWG #22~#20)	2.7 max	4,000	Male
570-290-721	0.3~0.5mm ² (AWG #22~#20)	2.7 max	4,000	Female
570-290-731	0.5~1.25mm ² (AWG #20~#16)	3.1 max	4,000	Male
570-290-741	0.5~1.25mm ² (AWG #20~#16)	3.1 max	4,000	Female
570-290-751	2.0mm ² (AWG #14)	3.1 max	4,000	Male
570-290-761	2.0mm ² (AWG #14)	3.1 max	4,000	Female

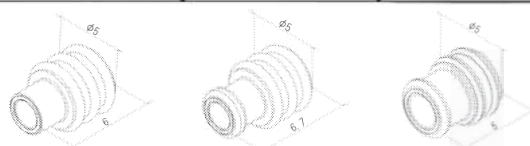
Specifications

1	Poles	1,2,3P
2	Pitch	5.8mm
3	Rated Voltage	300V
4	Rated Current	10A max.
5	Withstand Voltage	AC1700V r.m.s.
6	Contact Resistance	10m Ω max.
7	Insulation Resistance	1000M Ω min. /DC 500 V
8	Temperature Range	-40°C ~+ 105°C
9	Waterproof Grade	IP67
10	PCB Thickness	1.6mm

Terminals are also available in strips of 50 pieces.
Contact Edac for more information.

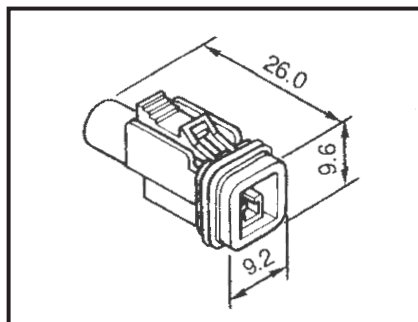
Wire Seal

Part Number	Ins. Dia.	Color	Pcs
570-260-001	Ø 1.7 ~ 2.1	Black	1,000
570-260-002	Ø 2.1 ~ 2.7	Blue	1,000
570-260-003	Ø 2.1 ~ 2.7	Blue	1,000
570-260-004	Ø 2.7 ~ 3.1	Brown	1,000
570-260-001 570-260-002	570-260-003	570-260-004	



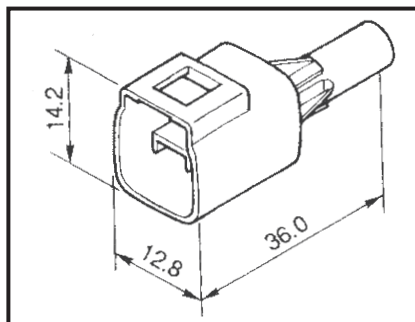
Female Housing

570-001-000-200



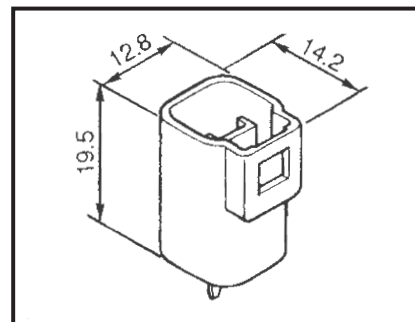
Male Housing

570-001-000-100

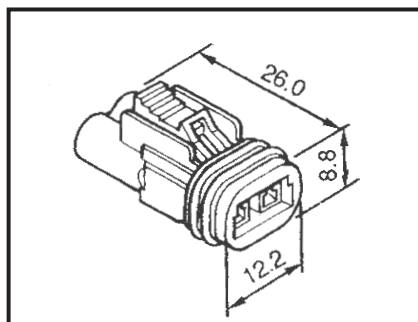


Pin-Block

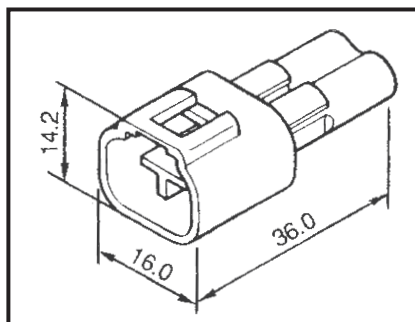
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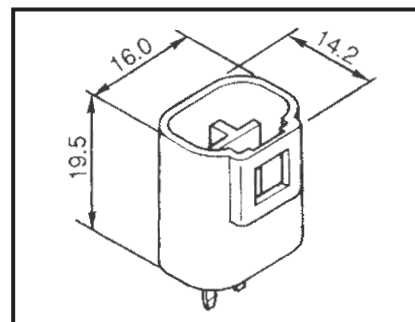
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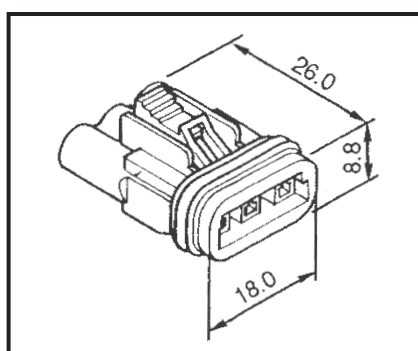
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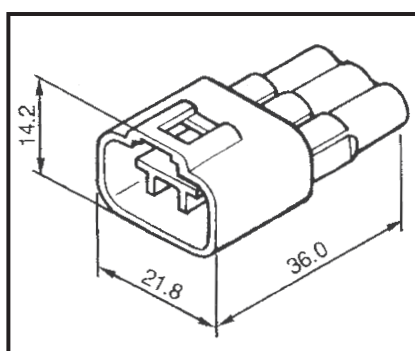
570-002-420-101



570-003-000-200



570-003-000-100



570-003-420-101

