
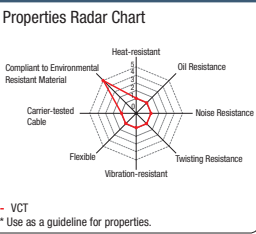

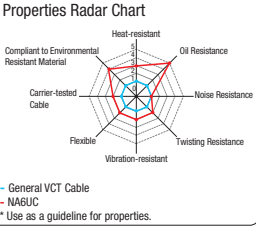


Cable Specification

V Cable		Cable																				
	OP.1121	Properties Radar Chart	Main Specifications																			
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Electrical Properties


Shell Type (Shell Size - Number of Cores)	Connector		A Cable			C Cable		
	Rated Current (A or less)	Rated Voltage (V or less)	Section Area	Rated Voltage	Allowable Current A (30°C)	Section Area	Rated Voltage	Allowable Current A (30°C)
A1 (24-3)	20	250	3.5mm ² (AWG12)	600V	28	AWG12 (3.5 mm ²)	600V	27
A2 (24-4)	15		2.0mm ² (AWG14)		17	AWG14 (2.0 mm ²)		18
A3 (28-4)	20		3.5mm ² (AWG12)		25	AWG12 (3.5 mm ²)		22
A4 (28-8)	15		2.0mm ² (AWG14)		13	AWG14 (2.0 mm ²)		13
A5 (32-3)	30		5.5mm ² (AWG10)		36	AWG10 (5.5 mm ²)		35
A6 (32-4)	30				32			30

* The values are reference values, not guaranteed values.


Combination Method

(Reference Example) When straight plug is male


Straight Plug
Contact Shape Symbol PM (Male)
OP.268



Relay Adapter
Contact Shape Symbol ADF (Female)
OP.268



Panel Mount Receptacle
Contact Shape Symbol RF (Female)
OP.269



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- MS Connector Included Cable
- MS Connector Included Cable (Drip-proof)
- JL04 Connector Included Cable
- JL05 Connector Included Cable
- NCS Connector Included Cable
- NJC Connector Included Cable
- NJW Connector Included Cable
- NR Connector Included Cable
- NRW Connector Included Cable
- NET Connector Included Cable**
- PRC04 Connector Included Cable
- PRC03 Connector Included Cable
- PRC05 Connector Included Cable
- RO3 Connector Included Cable
- RO4 Connector Included Cable
- PLT Connector Included Cable
- HR10A Connector Included Cable
- XS2 Connector Included Cable
- DIN / Mini DIN Connector Included Cable