



**Product:** [RMS-PC6Sxx91xxxxM](#)

ProRMS Shielded, Cat6, PVC Jacket, Copper Patch Cord



## Product Description

ProRMS Shielded, Cat6, PVC Jacket, TIA 568B, Copper Patch Cord

## Technical Specifications

### Physical Characteristics (Overall)

#### Inner Jacket

##### Color

Blue

Wiring Scheme: TIA 568B

### Connectors

#### Materials

Description	Material
Plug Housing	PC - Polycarbonate, UL 94 V-2 rated
Contact Blade	Phosphor bronze plated with 50u" gold over 100u" nickel undercoat
Cable Conductor Type	Stranded Copper wire

### Construction and Dimensions

Cable Type: Shielded

### Electrical Characteristics

Insulation Resistance:	100 Megaohms
Max Contact Resistance:	20 mOhm
Table Notes:	Dielectric withstanding : 1000 volts rms,1 min.(60Hz)

### Mechanical Characteristics

Flex Cycle Rating: 500 Cycles

### Standards

ISO/IEC Compliance:	IEC 60603-7, IEC 11801-1
TIA/EIA Compliance:	TIA 568.2-D
Other Standards:	IEC 61156-5, ISO/IEC 11801

### Applicable Environmental and Other Programs

EU Directive 2011/65/EU (RoHS 2): Yes

### Related Part Numbers

#### Variants

Item #	Color	Length
RMS-PC6SIC913601M	Blue	1 m
RMS-PC6SIC913602M	Blue	2 m

RMS-PC6SIC913603M	Blue	3 m
RMS-PC6SIC913605M	Blue	5 m
RMS-PC6SCC913601M	Blue	1 m
RMS-PC6SCC913602M	Blue	2 m
RMS-PC6SCC913603M	Blue	3 m
RMS-PC6SCC913605M	Blue	5 m

## History

Update and Revision:	Revision Number: 0.22 Revision Date: 09-09-2022
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