



Product: [RMS-PCAUxx41xxxxM](#)

ProRMS Unshielded, Cat6A, LSZH Jacket, Copper Patch Cord

Product Description

ProRMS Unshielded, Cat6A, LSZH Jacket, TIA 568B, Copper Patch Cord

Technical Specifications

Physical Characteristics (Overall)

Inner Jacket

Color
Blue

Wiring Scheme:	TIA 568B
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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:	Unshielded
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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
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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
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Related Part Numbers

Variants

Item #	Color	Length
RMS-PCAUCC413601M	Blue	1 m
RMS-PCAUCC413602M	Blue	2 m

RMS-PCAUCC413603M	Blue	3 m
RMS-PCAUCC413605M	Blue	5 m
RMS-PCAUIC413601M	Blue	1 m
RMS-PCAUIC413602M	Blue	2 m
RMS-PCAUIC413603M	Blue	3 m
RMS-PCAUIC413605M	Blue	5 m

History

Update and Revision:	Revision Number: 0.21 Revision Date: 09-09-2022
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