



UMCX Plug to UMCX Plug Cable Using 1.13mm Coax

TECHNICAL DATA SHEET

PE38295

UMCX Plug to UMCX Plug Cable Using 1.13mm Coax

Configuration

Connector 1	UMCX Plug Right Angle
Connector 2	UMCX Plug Right Angle
Cable Type	1.13mm

Electrical Specifications

Frequency Range, GHz	DC to 6
Impedance, Ohms	50
Maximum VSWR	1.5:1
Dielectric Withstanding Voltage (AC), Vrms	200

Typical Performance by Frequency

Frequency 1

Frequency, GHz	3
VSWR	1.3:1

Frequency 2

Frequency, GHz	6
VSWR	1.5:1

Mechanical Specifications

Cable Assembly

Cable Type	1.13mm
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Temperature

Temperature Operating Range, deg C	-40 to +90
Diameter, in [mm]	0.044 [1.12]
Weight, lbs [g]	0.1 [45.36]

Cable

No of Shields	1
Jacket Material	FEP
Jacket Diameter, in [mm]	0.044 [1.12]

Connector 1

Type	UMCX Plug Right Angle
Configuration	Right Angle
Inner Conductor Material and Plating	Phosphor Bronze, Gold
Body Material and Plating	Phosphor Bronze, Gold
Dielectric Type	PBT

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [UMCX Plug to UMCX Plug Cable Using 1.13mm Coax PE38295](#)

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.





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Connector 2

Type	UMCX Plug Right Angle
Configuration	Right Angle
Inner Conductor Material and Plating	Phosphor Bronze, Gold
Body Material and Plating	Phosphor Bronze, Gold
Dielectric Type	PBT

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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UMCX Plug to UMCX Plug Cable Using 1.13mm Coax from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

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URL: <http://www.pasternack.com/umcx-plug-umcx-plug-1.13mm-cable-assembly-pe38295-p.aspx>

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