



FME Plug Bulkhead to UMCX Plug Rear Mount Cable Using 1.13mm Coax

TECHNICAL DATA SHEET

PE38858

FME Plug Bulkhead to UMCX Plug Rear Mount Cable Using 1.13mm Coax

Configuration

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

Electrical Specifications

Frequency Range, GHz	DC to 1.8
Impedance, Ohms	50
Dielectric Withstanding Voltage (AC), Vrms	200

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	FME Plug Bulkhead
Configuration	Straight
Mount Method	Bulkhead
Inner Conductor Material and Plating	Brass, Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

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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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [FME Plug Bulkhead to UMCX Plug Rear Mount Cable Using 1.13mm Coax PE38858](#)

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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Plotted and Other Data

Notes:

Values at 25 °C, sea level

FME Plug Bulkhead to UMCX Plug Rear Mount 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.

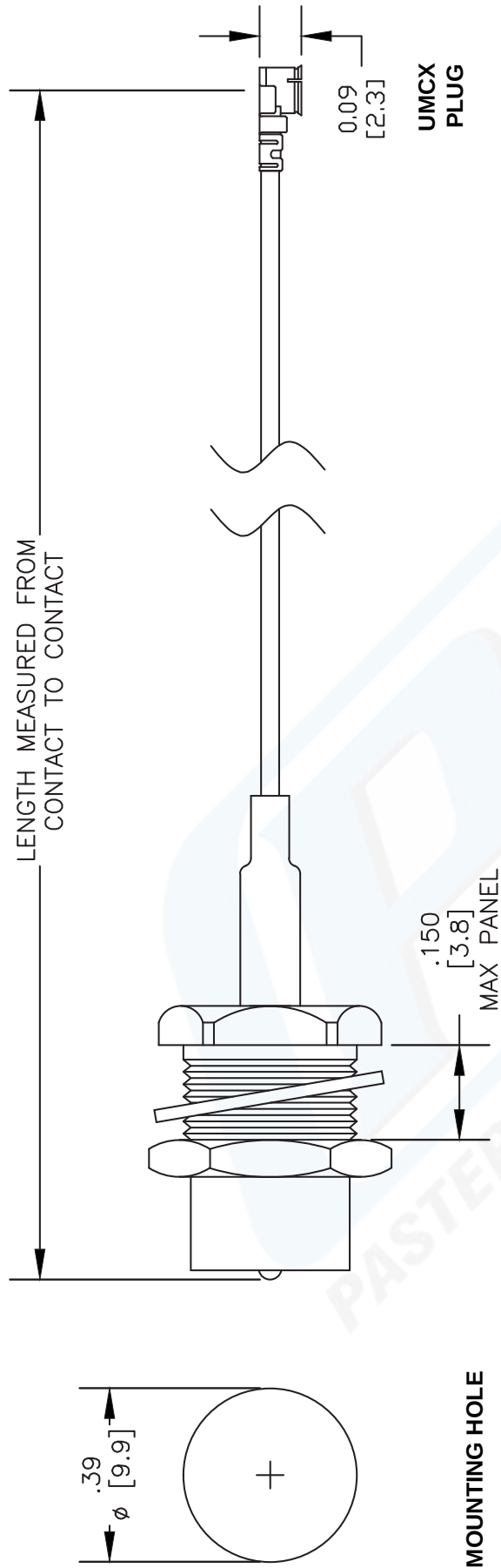
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URL: <http://www.pasternack.com/fme-plug-umcx-plug-1.13mm-cable-assembly-pe38858-p.aspx>

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PE38858 CAD Drawing

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FME PLUG BULKHEAD, REAR MOUNT

How To Order				Part # Ext.		Length In Inches	Length In Centimeters
Part Number Configuration		Examples		-12	-25CM	12"	25Cm
PE3	zzz	yy	xx	-24	-50CM	24"	50Cm
00 - 99999				-36	-75CM	36"	75Cm
LF = RoHS Compliant		CM = Centimeters		-48	-100CM	48"	100Cm
< Blank > = Standard		< Blank > = Inches		-60	-125CM	60"	125Cm
Note: LF applies only to RF cables		Length		-xx	-xxCM	Custom Length	Custom Length

- NOTES:**
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
 3. DIMENSIONS ARE IN INCHES [mm].
 4. LENGTH TOLERANCE IS $\pm 1.5\%$ OR $3/8"$, WHICHEVER IS GREATER.

DWG TITLE
PE38858

FSCM NO. 53919

CAD FILE 021710

SCALE N/A

SIZE A

2233

PASTERNACK®
Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | Fax: (949) 261-7451
Website: www.pasternack.com | E-Mail: sales@pasternack.com