

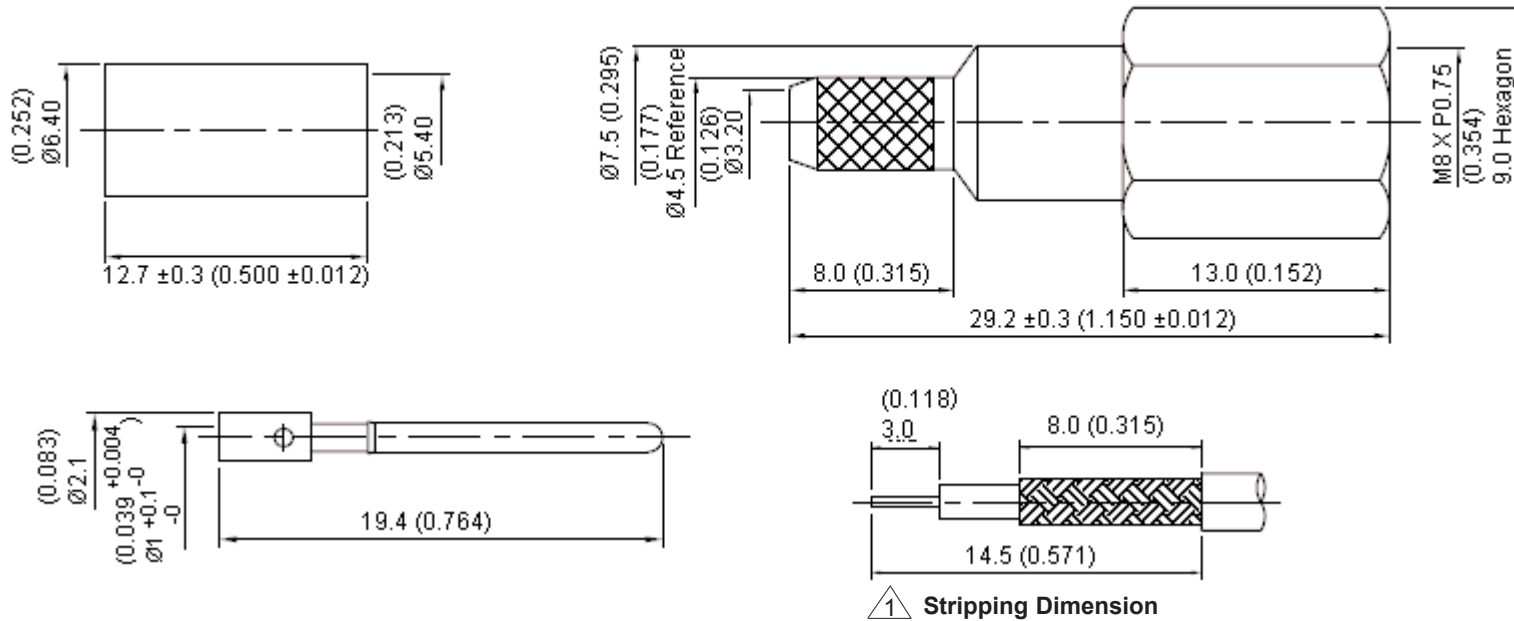


PART NO.

R23-007-00-012611000

## REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Asha	25/11/10	Jagan	25/11/10	Farnell	09/12/10



## Specifications:

## Electrical:

Frequency range : DC-900 MHz.  
Nominal impedance : 50Ω.

## Materials:

Bodies : Brass per JIS-C3604.  
Centre contact : Brass per JIS-C3604.  
Insulation : Teflon per ASTM D1457 and ASTM D1710.  
Crimp ferrule : Brass per JIS-C2700.

Dimensions : Millimetres (Inches)

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## TOLERANCES:

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## DRAWN BY:

Asha

## DATE:

25/11/10

## CHECKED BY:

Jagan

## DATE:

25/11/10

## APPROVED BY:

Farnell

## DATE:

09/12/10

## DRAWING TITLE:

Connector, FME Plug - 58U

SIZE  
A

DWG NO.

M10002512

ELECTRONIC FILE  
CN PN# R23-007-00\_DWGREV  
A

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 2



PART NO.

R23-007-00-012611000

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**Specifications:****Finishes and others:**

See below table for details.

**Mechanical:**

For use with RG58U or similar style cable.

Cable attachment : Outer : Crimp.  
: Inner : Solder/crimp.  
Crimp size required : Contact : Solder/1.8 (0.071) hexagon crimp tool.  
: Ferrule : 5.5 (0.215) hexagon crimp tool.

**Environmental:**

Operating temperature range : -55°C to +125°C.

**Specification Table**

Item	Description	Material	Finish	Part Number
1	Crimp Ferrule	Teflon	Minimum Nickel 100μ Inches	R23-007-00-012611000
2	Centre Contact	Brass	Gold	
3	Insulation	Teflon	None	
4	Body	Brass	Minimum Nickel 100μ Inches	
5	Insulation		None	

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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REV

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SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 2 OF 2