

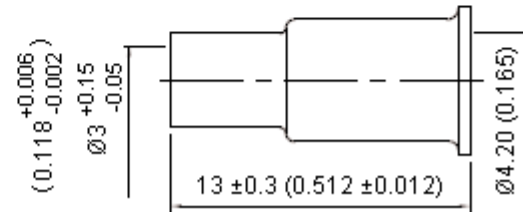
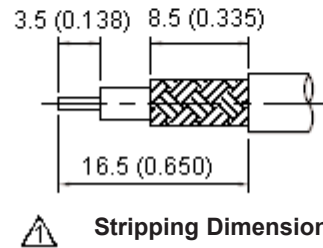
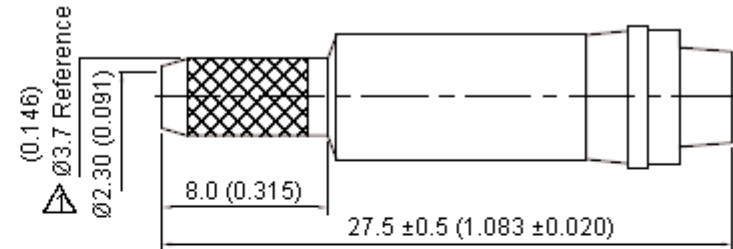
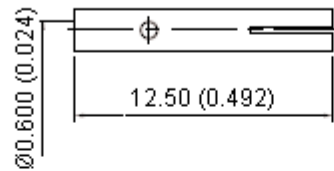
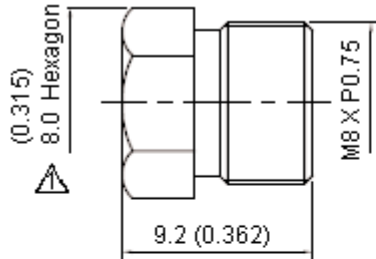


PART NO.

R23-002-05-030111000

REVISIONS

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



Dimensions : Millimetres (Inches)

Specifications:

Electrical:

Frequency range : DC-1.8 GHz.
Nominal impedance : 50Ω.

Materials:

Bodies : Brass per JIS-C3604.
Centre contact : Brass per JIS-C3604.
Crimp ferrule : Brass per JIS-C2700.



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DRAWN BY:

Veena

DATE:

25/11/10

CHECKED BY:

Jagan

DATE:

25/11/10

APPROVED BY:

Farnell

DATE:

09/12/10

DRAWING TITLE:

Connector, FME JACK - 174U

SIZE
A

DWG NO.

M10002489

ELECTRONIC FILE
CN PN# R23-002-05_DWGREV
A

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 2



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R23-002-05-030111000

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Specifications:

Finishes and others:

See below table for details.

Mechanical:

For use with RG174U or similar style cable.

Cable attachment : Outer : Crimp.
: Inner : Crimp/solder.

Minimum cable retention : 15 lbs.

Crimp size required : Contact : Solder/1.8 (0.071) hexagon crimp tool.
: Ferrule : 3.9 (0.154) hexagon crimp tool
: 4.6 (0.181) hexagon crimp tool.

Environmental:

Operating temperature range : -40°C to +60°C.

Specification Table

Item	Description	Material	Finish	Part Number
1	Body	Brass	Minimum Nickel 100µ Inches	R23-002-05-030111000
2	Insulation	POM	None	
3	Nut	Brass	Minimum Nickel 100µ Inches	
4	Centre Contact		Gold	
5	Crimp Ferrule		Nickel	

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

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