RF Cable Assembly



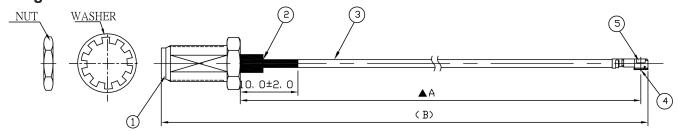
RoHS Compliant

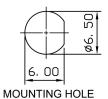
Specifications:

Electrical Performance:

 $\begin{array}{lll} \mbox{Impedance} & : 50\Omega \\ \mbox{Frequency Range} & : DC - 3GHz \\ \mbox{Working Voltage} & : 60Vrms \mbox{ Max.} \\ \mbox{Dielectric Withstanding Voltage} & : 200Vrms \mbox{ Min.} \\ \mbox{Insulator Resistance} & : 500M\Omega \mbox{ Min.} \\ \end{array}$

Diagram





- 1. IP67 SMA B/H Jack for OD1.37mm Cable
- 2. Heat Shrink Tube F32 OD2.5mm L = 10mm Colour : Black
- 3. OD1.37mm Tin Plated Cable Black Jacket
- 4. U.FL-LP-088 Halogen Free Shell for ø1.37mm Cable
- 5. U.FL-LP-088 Contact for ø1.37mm Cable

Part Number Table

Description	Product Length A	Product Length B	VSWR	Insertion Loss	Cable Colour	Part Number
IP67SMA - U.FL (Red)100mm	100mm	115mm	1.4:1 Max.	-0.7dB	Red	MC000818
IP67SMA - U.FL (Red)150mm	150mm	165mm	1.4:1 Max.	-0.9dB	Red	MC000819
IP67SMA - U.FL (Red)200mm	200mm	215mm	1.4:1 Max.	-1.0dB	Red	MC000820
IP67SMA - U.FL (White)100mm	100mm	115mm	1.4:1 Max.	-0.7dB	White	MC000821
IP67SMA - U.FL (White)150mm	150mm	165mm	1.4:1 Max.	-0.9dB	White	MC000822
IP67SMA - U.FL (White)200mm	200mm	215mm	1.4:1 Max.	-1.0dB	White	MC000823
IP67SMA - U.FL (Blue)100mm	100mm	115mm	1.4:1 Max.	-0.7dB	Blue	MC000824
IP67SMA - U.FL (Blue)150mm	150mm	165mm	1.4:1 Max.	-0.9dB	Blue	MC000825
IP67SMA - U.FL (Blue)200mm	200mm	215mm	1.4:1 Max.	-1.0dB	Blue	MC000826

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