

SMA Male Connector for LMR240 Cable

Part Number: STCON-SMAM-LMR240

Specifications

Part Number	STCON-SMAM-LMR240
Connector Type	SMA Male
Frequency	B/DC-10GHz
Impedance	50 Ω
Working Voltage	1000Vrms Max.
Dielectric Withstanding Voltage	2500Vrms Max.
Insulator Resistance	5000 MegaOhms Min.
IP Rating	IP67



Technical Drawing

REV.	Date	Drawn
A	2018/06/22	Paul

1/4-36 UNS-2B
8.0HEX
8.4
18.2
3.9
5.6
11.55
1.6
12.7
6.6
7.5
3.0
7.1

ELECTRICAL PERFORMANCE :
IMPEDANCE : 50 OHMS
FREQUENCY : DC-6GHz
WORKING VOLTAGE : 500Vrms MAX.
DIELECTRIC WITHSTANDING VOLTAGE : 1000Vrms MAX.
INSULATOR RESISTANCE : 5000 MEGOHMS MIN.

RECOMMENDED CABLE STRIPPING DIM'S

NO.	DESCRIPTION	MATERIALS	FINISHED
1	BODY	BRASS	Gold
	SHELL	BRASS	Gold
	INSULATOR	TEFLON	
	C-RING	Be. Copper	
	GASKET	SILICON	
2	CONTACT	BRASS	Gold
3	FERRULE	BRASS	Gold

RoHS COMPLIANCE	Unit : mm	Scale : NTS
TOLERANCE :		
X=±0.2 X.X=±0.1 X.XX=±0.05		

TITLE :
SMA Male S/T Crimp Type
for LMR240 Cable

Disclaimer: All images are for reference purposes only

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