



SMA F TO MBX M ADAPTOR

Description

SMA female to MBX male ADAPTOR Interface

Standards: IEC61169-15 / MBX

P/N: CRF-ADT-SMA/MBX-M4490-BGTG-A

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	6GHz
Insulation resistance	≥5000MΩ
Contact Resistance	
Outer contact	≤2.0mΩ
Center contact	≤2.5mΩ
Working voltage	750V rms
Insertion loss	0.10dB@DC-3GHz
VSWR	≤1.15@6GHz

Mechanical Data

Number of matings	500
Weight	2.2 g

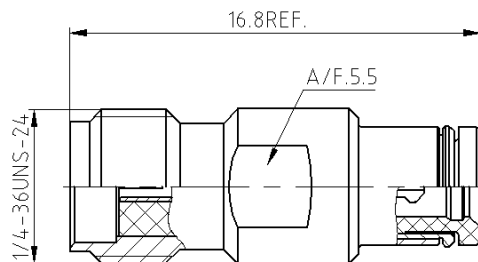
Environmental Data

Operating Temperature	-50 °C to 155 °C
2002/95/EC (RoHS)	compliant

Material Data

Centre contact	Beryllium copper	Au Plating
Body	Brass	Au Plating
Outer contact	Bronze	Au Plating
Insulator	PTFE	

Drawing



Application occasion:

WLAN, Device, Wave filter, etc TEST.