

## FME MALE CRIMP CONNECTOR FOR LMR 240



ELECTRICAL&MECHANICAL SPECIFICATIONS		
Characteristics Impedance	50 ohm	
Frequency Range	DC-3GHz	
VSWR	1.20:1	
Working Voltage	500 Vrms	
Withstand Voltage	1000 Vrms	
Dielectric Withstanding Voltage	≥2500V RMS,50Hz,at sea level	
Working Voltage	1000Vrms,50 Hz at sea level	
Insulation Resistance	≥5000MΩ	
Contact Resistance	Center Contact ≤ 1.0 mΩ Outer Contact ≤ 5 mΩ	
Durability	Mating cycles ≥500	
MATERIAL&PLATING		
	Material	Plating
Body	Brass	Ni
Insulator	PTFE	-
Pin/ Socket Contact	Brass / Beryllium	Au
Ferrule	Copper- Alloy	Ni
ENVIRONMENTAL SPECIFICATIONS		
Temperature Range	- 55°C ~ +155 °C	
RoHS Compliant	Yes	