



DC-2 GHz

FME connectors are used for mobile, communications, antenna applications and can be adapted for either UHF, Mini-UHF, TNC, BNC and N connector interfaces using BSA adapters.

TECHNICAL SPECIFICATIONS

- Electrical specifications:

Impedance	50 ohms
Frequency Range	0-2 GHz
VSWR	1.3:1 max
Working Voltage	250V RMS
Dielectric Withstanding Voltage	500V RMS
Contact Resistance	Inner Contact 1.5 mohms ax Outer Contact 1.0mohms max
Insultation Resistance	5 Gohms Minimum
Insertion Loss	0.2dB Max
RF Leakage	-55 dB Minimum

- Mechanical and Environmental

Durability	500 mating cycles
Cable Retention	Equal to breakin strain of cable
Temperature	-55 to +85 deg C

Flexible cables connectors

- Straight Cable Plug, Crimp Type



Part Number	Cable Group	Plating	Notes
CO24-121-8001	RG58/U	Ni	
CO27-121-8001	RG59/U	Ni	
CO21-121--8001	RG174/U	Ni	

- Straight Cable Jack, Crimp Type



Part Number	Cable Group	Plating	Notes
CO24-122-8149	RG58/U	Ni	
CO27-122-8140	RG59/U	Ni	
CO21-122--8140	RG174/U	Ni	

- Bulkhead Cable Plug, Crimp Type



Part Number	Cable Group	Plating	Notes
CO24-127-8103	RG58/U	Ni	
CO27-127-8103	RG59/U	Ni	
CO21-127--8103	RG174/U	Ni	