

Description

FME connectors were originally developed for European wireless market, but have recently seen an increase in popularity globally.

Applications are in the GPS, mobile and WLAN sectors of the communications industry.

Electrical:

Impedance		50Ω
Frequency range		0-3 GHz
Working voltage		500 VRMS Max.
Dielectric withstanding voltage		1000 VRMS Min.
VSWR	Straight	1.30 Max.
	Right Angle	1.50 Max
Contact resistance	Center contact	10 Milliohms Max.
	Outer contact	5 Milliohms Max.
Insulator resistance		5000 Megohms min.

Material :

Parts name	Material	Finish
Body, Metal parts	Brass per QQ-B-626	Nickel 70 micro-inches
Center contact	Male: Brass per QQ-B-626	Gold 3 micro-inches
	Female: Phosphor Bronze per QQ-B-750	Gold 3 micro-inches
Insulators	Teflon, Delrin	None
Crimp ferrules	Annealed Brass	Nickel 70 micro-inches
Clamp Gaskets	Synthetic rubber	None

NOTE: Other Material/Finish is Available on Request

FME Connector



P/N:06100321

FME(F) S/T Jack For LMR-200



P/N:07100203

FME(M) S/T Bulkhead Plug For 0.81mm



P/N:06100113

FME(M) S/T Plug For RG-174/316



P/N:10100113

FME(M) S/T Plug For RG-174/316



P/N:07100503

FME(M) S/T Bulkhead Plug Front Mount
For 0.81mm



P/N:06100504

FME(M) S/T Bulkhead Plug For 1.13mm/1.32mm/1.48mm

FME Connector



P/N:06100104

FME(M) S/T Plug For 1.13/1.32mm



P/N:07100807

FME(M) S/T Bulkhead Plug With O-Ring For 1.48mm

FME Connector



P/N:06100934

FME(M) R/A Plug For P.C.B Mount