



C513-047-XX 1.0/Male to 1.0/Male .047 Semirigid Cable Assembly 110 GHZ

Rev 000

Electrical	
Frequency	0-110 GHZ
VSWR	1.60 Max
Impedance	50 Ohms
Insertion Loss	1.8/ft Max @ 18 GHZ 2.2/ft Max @ 26.5 GHZ 2.8/ft Max @ 40 GHZ 3.7/ft Max @ 67 GHZ 4.9/ft Max @ 110 GHZ 0.3 dB per connector
Mechanical	
1.0 Interface per	IEC-61169-31
Materials	
Raw Cable	.047 Tin-plated copper Semirigid
Outer Diameter	.047"
1.0 Connector Body	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204

