



C503-086 2.4/Male to 2.4/Male Cable Assembly 50 GHZ

Rev 000

Electrical	
Frequency	0-50 GHZ
VSWR	1.35 Max
Impedance	50 Ohms
Mechanical	
2.4 Interface per	IEEE P287
Materials	
Outer Shield Diameter	.094"
Overall Diameter	.142"
2.4 Body	Passivated Stainless Steel
2.4 Contacts	Au Plated BeCu
Contact Plating	Au 50 μ " Min
ROHS Compliant	



*There is an additional .3 dB loss per connector

Insertion Loss @ Freq	dB per Ft	Insertion Loss @ Freq	dB per Ft
1 GHZ	.13 dB	26.5 GHZ	.72 dB
10 GHZ	.43 dB	40 GHZ	.89 dB
18 GHZ	.58 dB	50 GHZ	1.00 dB

