



C504-086-XX 2.4/Male to 2.92/Male Low Loss Phase Stable Cable Assembly 40 GHZ

Rev 000

Electrical	
Frequency	0-40 GHZ
VSWR	1.30 Max
Impedance	50 Ohms
Mechanical	
2.4 Interface per	IEEE P287
2.92 Interface per	MIL-STD-348B
Materials	
Outer Shield Diameter	.094"
Overall Diameter	.142"
2.4 Body	Passivated Stainless Steel
2.4 & 2.92 Contacts	BeCu
Contact Plating	Au 50μ" Min
ROHS Compliant	



*There is an additional .3 dB loss per connector

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

