



C547-107-XXBP2 2.92/Male to 2.92/Male Ultra Flexible Low Loss Phase Stable Phase Matched Pair of Cable Assemblies 40 GHZ

Rev 000

Electrical	
Frequency	0-40 GHZ
VSWR	1.30 Max
Impedance	50 Ohms
Time Delay Matched	Within ± 1 ps
Mechanical	
2.92 Interface per	MIL-STD-348B
Min Bend Radius Installed	.75"
Materials	
Outer Shield Diameter	.122"
Overall Diameter	.142"
2.92 Body	Passivated Stainless Steel
2.92 Contacts	BeCu
Contact Plating	Au 50 μ " Min
ROHS Compliant	



*There is an additional .4 dB loss per connector

Raw Cable Loss @ Freq	1 GHZ	10 GHZ	18 GHZ	26.5 GHZ	40 GHZ
dB per Ft	.13 dB	.42 Db	.56 dB	.68 dB	.84 dB

