



## C547-107 2.92/Male to 2.92/Male Ultra Flexible Cable Assembly 40 GHZ

Rev 002

<b>Electrical</b>	
Frequency	0-40 GHZ
VSWR	1.30 Max
Impedance	50 Ohms
<b>Mechanical</b>	
2.92 Interface per	MIL-STD-348B
Min Bend Radius	.75"
<b>Materials</b>	
Outer Shield Diameter	.122"
Overall Diameter	.142"
2.92 Body	Passivated Stainless Steel
2.92 Contacts	Au Plated BeCu
Contact Plating	Au 50μ" Min
ROHS Compliant	



\*There is an additional .4 dB loss per connector

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

