



C559-086 2.92 Male to Male Armored Phase Stable Low Loss Test Cable Assembly 40 GHZ

Rev 002

Electrical	
Frequency	0-40 GHZ
VSWR	1.30 Max
Impedance	50 Ohms
Phase Stability	±5°
Amplitude Stability	±.05 dB
Durability	15K cycles
Mechanical	
2.92 Interface per	MIL-STD-348B
Operating Temperature	-40°C to +85°C
Materials	
Overall Diameter	.236"
2.92 Body	Passivated Stainless Steel
2.92 Contacts	Au Plated BeCu
Contact Plating	Au 50μ" Min
Min Bend Radius(Install)	1.25"
Min Bend Radius(Repeated)	2.50"
ROHS Compliant	



Raw Cable Loss					
Ghz	1	10	18	26.5	40
dB/f	.13	.43	.58	.72	.89

