



C502-185-XX 2.4 Male to Male Low Loss Phase Stable Cable Assembly with Aramid Jacket 50 GHZ

Rev 000

Electrical	
Frequency	0-50 GHZ
VSWR	1.40 Max
Impedance	50 Ohms
Phase Stability	15° max @ 50 Ghz
Mechanical	
2.4 Interface per	IEEE P287
Operating Temperature	-50°C - +155°C
Materials	
Overall Diameter	.185"
2.4 Body	Passivated Stainless Steel
2.4 Contacts	Au Plated BeCu
Contact Plating	Au 50µ" Min
Min Bend Radius(Install)	1.00"
ROHS Compliant	



Raw Cable Loss					
Ghz	1	6	12	28	50
dB/f	.14	.36	.53	.88	1.27

