



C580-138-XX SMA/Male to SMA/Male Armored TVAC Low Loss Phase Stable Cable Assembly 27 GHz

Rev 000

Electrical	
Frequency	0-27 GHz
VSWR	1.30
Impedance	50 Ohms
Mechanical	
SMA Interface per	MIL-STD-348B
Materials	
Jacket Diameter	.15"
Connector Body	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 50μ" Min
ROHS Compliant	



Freq(GHz)	4	6	8	12	18	27
Attenuation dB/ft	0.20	0.25	0.29	0.36	0.44	0.54
Power Handling(kW)	0.25	0.20	0.17	0.14	0.11	0.09
At ambient temperature and sea level						

Tested per ASTM-E-595 <1% TML; <0.1% CVCM

