GUT-141LL-FORM-FEP , SEMI-	FLEX		
CABLE, SMA(MALE)-SMA(MA		GA722S-SMMSMM-X	
SMA MALE	L		
configuration	l on customer	SMA MALE s request.	
Configuration Connector 1 Type	SMA	Mala	
Connector 1 Body Style	Straig		
Body Material and Plating		vated Staindless Steel	
Connector 1 Mount Method	None		
Connector 2 Type	SMA		
Connector 2 Body Style	Straig		
Body Material and Plating		vated Staindless Steel	
Connector 2 Mount Method	None		
Cable Type		141LL-FORM-FEP	
/1	L •		
Electrical Specificat	lions		
Electrical Specificat			
Impedance	50 Ω	18 GHz	
Impedance Frequency	50 Ω DC to	o 18 GHz to 18 GHz	
Impedance	50 Ω DC to		
Impedance Frequency Return Loss/VSWR	50 Ω DC to 1.25		
Impedance Frequency Return Loss/VSWR Phase Stability vs. Flexure	50 Ω DC to 1.25 N/A N/A		
Impedance Frequency Return Loss/VSWR Phase Stability vs. Flexure Amplitude Stability	50 Ω DC to 1.25 N/A N/A <-100	to 18 GHz	
Impedance Frequency Return Loss/VSWR Phase Stability vs. Flexure Amplitude Stability Shielding Effectiveness	50 Ω DC to 1.25 N/A N/A <-100 On Re	to 18 GHz DdB @ 1GHz	
Impedance Frequency Return Loss/VSWR Phase Stability vs. Flexure Amplitude Stability Shielding Effectiveness Phase Matching	50 Ω DC to 1.25 f N/A N/A <-100 On Re On Re	to 18 GHz DdB @ 1GHz equest	
Impedance Frequency Return Loss/VSWR Phase Stability vs. Flexure Amplitude Stability Shielding Effectiveness Phase Matching Signal Delay	50 Ω DC to 1.25 f N/A N/A <-100 On Re 0n Re 110W	to 18 GHz DdB @ 1GHz equest equest	

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GUT-141LL-FORM-FEP , SEMI-FLEX CABLE, SMA(MALE)-SMA(MALE)

Gwave

GA722S-SMMSMM-XXX

Cable Specifications

Center Conductor	Silver plated copperweld
Dielectric	Solid PTFE
Jacket	FEP
Capacitance(pF/m)	95.1
Velocity of propagation(%)	70
Min. bending radius(mm) (single)	6.4
Jacket Diameter(mm)	2.2

Part Number List

Part Number Lei	Longth [mm]	Insertion Loss ≤(dB)
	Length [mm]	6GHz
GA722S-SMMSMM-7000	7000±30	5.5

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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