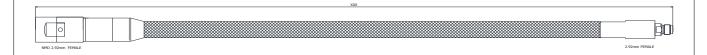
## CABLE ASSEMBLY DATASHEET



## FLEXIBLE CABLE , 2.92MM(FEMALE)- 2.92MM(FEMALE)

## **GAU3-292F292F-XXXVA**



Configuration		
Connector 1 Type	NMD2.92mm Female	
Connector 1 Body Style	Straight	
Body Material and Plating	Passivated Staindless Steel	
Connector 2 Type	2.92mm Female	
Connector 2 Body Style	Straight	
Body Material and Plating	Passivated Staindless Steel	
Electrical Specificat	ions	
Impedance	50 Ω	
Frequency	DC to 40 GHz	
Return Loss/VSWR	1.30 to 40 GHz	
Insertion Loss	≤2.8dB	
Phase Stability vs. Flexure	≤±3.0°	
Amplitude Stability	$\pm 0.05$ dB	
Environmental Data		
Temperature Range	0°C to +40°C	
Storage Temperature	-40°C to +75°C	
Armor Specification	S	
Armor Type	Multilayer Armor	
Min. bending radius(mm)	50	
Diameter(mm)	15.2	
Diameter (min)	10.2	

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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