



Specification		
Temperature Range	-35° ~ +85°	
Impedance	75 Ω	
Frequency Range	0~3GHz	
Operating Voltage	250V (rms)	
Contact Resistance	Middle Conductor	≅ 5m Ω
	Outer Conductor	≅ 5m Ω
Insulation Resistance	≧ 1500M Ω	
Operating Voltage	190V	
Pull out force	≧ 0.28N	
Vibration	150m/S ² (10-2000Hz)	
Withstand Voltage	750V (rms)	
VSWR voltage standing wave ratio	≧ 1.15	
Insertion Loss	0.1dB at 3Ghz	
Durability	200 Cycles	

6	Shell	1	Brass (Nickel plated)
5	Stamping Ring	1	PE
4	Conductor	1	Brass (Nickel plated)
3	Crimping shell	1	Brass (Nickel plated)
2	Sealing ring	1	Silicon Rubber
1	Nut	1	Brass (Nickel plated)
NO.	Part	Quantity	Materials

FrelTec GmbH

Description	Female to Female Coax Connector	Customer	
Order Code	2B5FM1BRNNNUSIQ0EYYY	REV.	A
CUSTOMER P/NO		Proportion	NO
DWG BY:	ZILIANG.LUO	Unit	mm
CHECK BY:	LIANG.ZHUO	Projection	
APPROVAL BY:	SW.MO		

A		FIRST REV.	2020.03.13
REV.	Change No.	Change content	DATE
REV. Control			