



Frequency:

Frequency range: 0~10 GHz
 VSWR: ≤ 1.3 (straight connector)
 ≤ 1.45 (right angle)
 Insertion Loss (dB): 0.177 under 6 GHz (50 ohm)
 0.177 under 1 GHz (75 ohm)

PN index

Type	Dimensions							
	A	B	C	D	E	a	b	c
L0	0.96	1.02	5.08	3.9	13	1.2	1.65	5.08
L1	0.96	0.8	5.08	1.6	10.7	1.2	1.2	5.08
L2	0.56	1.02	5.08	1.6	10.7	0.6	1.65	5.08

Electrical:

Impedance : 50/75 ohm
 Voltage Rating : ≥ 250 V rms (depending on cable)
 Insulator Resistance : ≥ 1 G Ω
 Dielectric Withstanding Voltage : 750 V rms
 Contact Resistance : Center Contact ≤ 5 m Ω
 Outer Contact ≤ 2.5 m Ω



Mechanical:

Mating : Screw-on coupling
 Recommended Mating Torque: 2.2 lbs ~ 3.1 lbs (max. 6.2Lbs)
 Coupling Nut Retention Force: ≥ 33.72 lbs

Environmental:

Temperature Range : -65°C to 165°C
 Corrosion (Salt Spray) : MIL-STD-202,
 Method 101, Cond.B
 Thermal Shock : MIL-STD-202, Method 107, Cond.B
 Mechanical : MIL-STD-202, Method 213, Cond.C
 Vibration : MIL-STD-202, Method 204, Cond.D

Notes:

- 1- The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
- 2- Any changes for interface dimensions are strictly prohibited.
- 3- The Material and plating are in various options per customer's request.
- 4- A complete information for connectors is available upon request.

Tolerances .X ± 0.2 .XX ± 0.1 .XXX ± 0.05	Scale	Abbr.	Rev.	Part Number	F132-230X <small>.....</small> PN index above	
	NTS	ST	B			
PAGE	All Dimensions in mm (Unless Otherwise Specified)			Date		
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