ELECTRICAL RATINGS

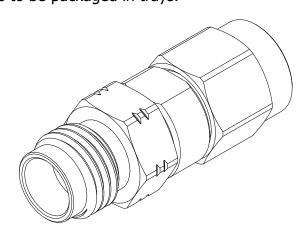
CUSTOMER OUTLINE DRAWING

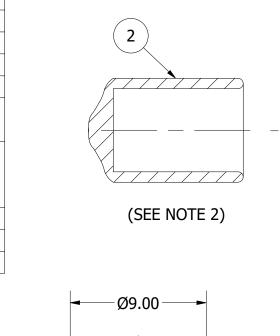
REVISION HISTORY				
ZONE	REV	DESCRIPTION		
	02	Design Releas		

Impedance	50 ohm	
Frequency Range	0 ~ 40 GHz	
V.S.W.R.	1.2max. at 40 GHz	
Insertion Loss	≤0.38 db max. at 40 GHz	
Working Voltage (at Sea Level)	250 V RMS max.	
Dielectric Withstanding Voltage	1000 V/ DMC may	
(at Sea Level)	1000 V RMS max.	
Contact Resistance	3 Milliohms max.	
Center Contact	2 milliohms max.	
Outer Contact		
Insulation Resistance	5000 megohms min.	
Durability	≥1000 Cycles	
Temperature Range	-55°C To +85°C	

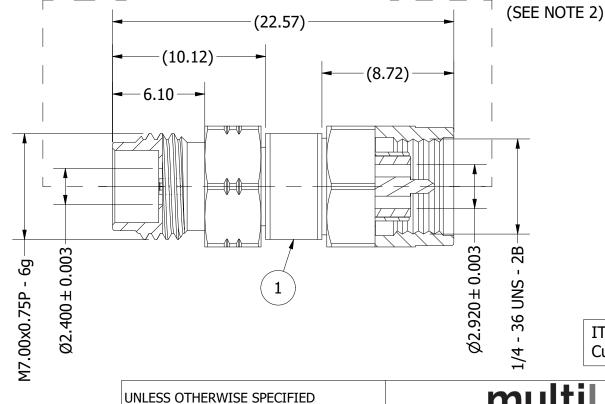
NOTES:

- 1. These characteristics are typical and for reference.
- 2. Protection cap must be installed before packing.
- 3. Parts to be packaged in trays.





8.00



RoHS Compliant

Ø9.00-8.00 ITEM No.: 602-611-4400 Customer P/N: MLA-240FST-292MST В

3	PROTECTION CAP	SOFT PVC (YELLOW)	N/A	1
2	PROTECTION CAP	SOFT PVC (BLUE)	N/A	1
1	C - RING	STAINLESS STEEL	N/A	2
1	INSULATOR	PCTFE (WHITE)	N/A	1
1	CONTACT	BERYLLIUM COPPER	GOLD PLATED	1
1	BODY 1	STAINLESS STEEL	PASSIVATED	1
1	INNER BODY	STAINLESS STEEL	PASSIVATED	1
1	HEX. SHELL	STAINLESS STEEL	PASSIVATED	1
1	BODY 2	STAINLESS STEEL	PASSIVATED	1
ITEM	DESCRIPTION	MATERIAL	FINISH	QTY

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DIMENSIONS ARE IN MILLIMETRES TOLERANCES: $x.x \pm 0.1$ $x.xx \pm 0.05$ Rad \pm 0.1 Dia ± 0.1 Ang $\pm 0.1^{\circ}$ MATERIAL: N/A FINISH: N/A AS WHOLE WITHOUT THE WRITTEN PERMISSION OF MULTILANE IS PROHIBITED PER: ASME Y14.5-2009

multiLane TITLE RF Coaxial Adapter, 2.40 mm (F) to 2.92 mm (M), 40 GHz SIZE QTY PART NO REV 02 142-7078-019 SCALE

