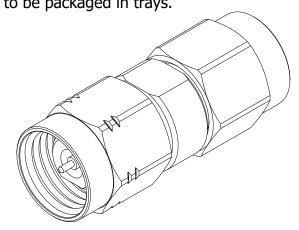
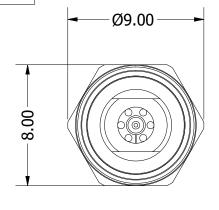
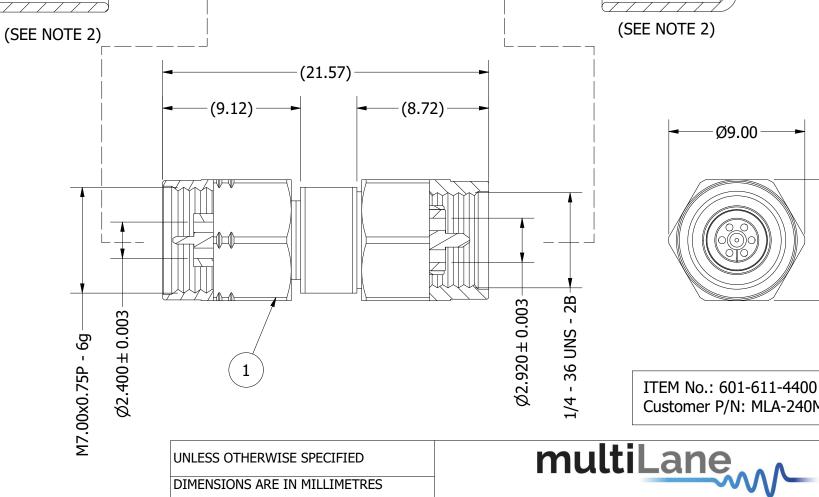
Impedance	50 ohm
Frequency Range	0 ~ 40 GHz
V.S.W.R.	1.15 max. at 40 GHz
Insertion Loss	≤0.38 db max. at 40 GHz
Working Voltage (at Sea Level)	250 V RMS max.
Dielectric Withstanding Voltage	1000 V RMS max.
(at Sea Level)	1000 V KIMS IIIax.
Contact Resistance	3 Milliohms max.
Center Contact	2 milliohms max.
Outer Contact	2 IIIIIIOIIIIS IIIdX.
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.







REVISION HISTORY				
ZONE	REV	DESCRIPTION		
	02	Design Release		

Ø9.00-

В

ITEM No.: 601-611-4400 Customer P/N: MLA-240MST-292MST

	3	PROTECTION CAP	SOFT PVC (YELLOW)	N/A	1
١	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	BRASS	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
	1	COUPLING NUT	STAINLESS STEEL	PASSIVATED	1
	ITEM	DESCRIPTION	MATERIAL	FINISH	QTY

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MULTILANE. ANY REPRODUCTION IN PART OR

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

RF Coaxial Adapter, 2.40 mm (M) to 2.92 mm (M), 40 GHz

SIZE	QTY		PART NO		REV
В			142-7078-017		02
SCALE 4					

TITLE

