

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	MV	2022/3/26	NV

TECHNICAL DATA

► Electrical Characteristic

Frequency Range	DC~7.5GHz
Impedance	50 Ohms
Withstand Voltage	2500 V
Insulation Resistance	≥5000 MΩ
Mating Cycles	500 min

► Material & Finishing

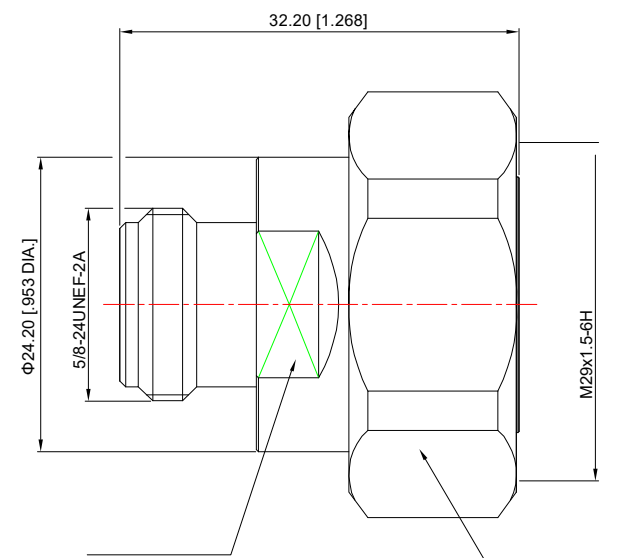
Center Conductor	Phosphor Bronze, Silver Plating
Outer Conductor	Brass, Albaloy Plating
Coupling Nut	Brass, Nickel Plating
Gasket	Silicone Rubber
Insulators	PTFE

► Mechanical

Weight	87 g
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► Environmental

Temperature Range	-55°C~+165°C
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Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: MV 26/03/22
ENGINEER: MV 26/03/22
APPROVED: NV 26/03/22
TOLERANCE UNLESS OTHERWISE SPECIFIED

x	±0.50	[0.019"]
.x	±0.20	[0.008"]
.xx	±0.10	[0.004"]
ANGLES	±1°	

TITLE:

Coaxial Adapter, N-Female to
7/16-Male, Straight, DC~7.5GHz

PART No.:

AM401227



DIMENSIONS IN MILLIMETERS(mm)

SIZE:
A4

SCALE:

SHEET:
1/1

REV:
A