

# TECHNICAL DATA

## Electrical

Impedance	50 Ω
Frequency range	0~3 GHz
Withstanding voltage	2500 V
Insulation resistance	≥5000MΩ

## Mechanical & Environmental

Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

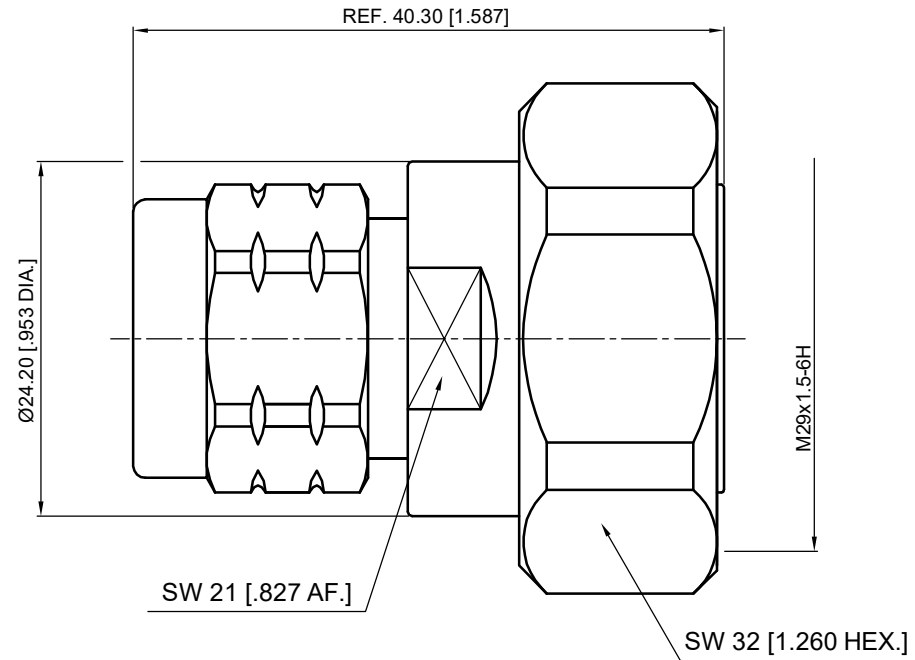
## Material & Finish

Bodies	Brass, Albaloy-plated
Pin Contact	Brass, Silver-plated
Coupling Nut	Brass, Nickel-plated
Insulator	PTFE
Gasket	Silicone Rubber

## Interface Standards

7/16	IEC-61169-4
N	IEC 60169-16

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	05/11/2008	M. Dong
B	DIMENSIONS CHANGED	—	04/07/2015	M. Dong



### NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES].  
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:

.XX	±0.13 [0.05"]
.X	±0.20 [0.08"]
X	±0.50 [0.19"]

ANGULAR TOLERANCES ARE: ALL= ±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	04/07/2015
CHECKED:	J. Zhu	04/07/2015
APPROVED:	M. Dong	04/07/2015

TITLE:  
**Adapter, N Male to 7/16 Male**



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PART No.:  
**A-NM-716M-037**

SIZE: A4	SCALE: 2:1	SHEET: 1/1	REV: B
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