

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	08/11/2014	M. Dong

## TECHNICAL DATA

### Electrical

Impedance	50 Ω
Frequency range	0~6 GHz
Working voltage	1000 Vrms
Insulation resistance	≥5000MΩ

### Mechanical & Environmental

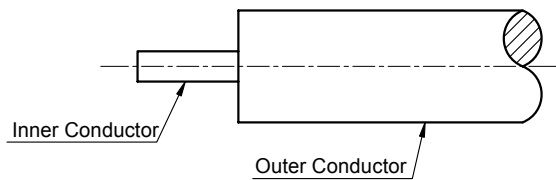
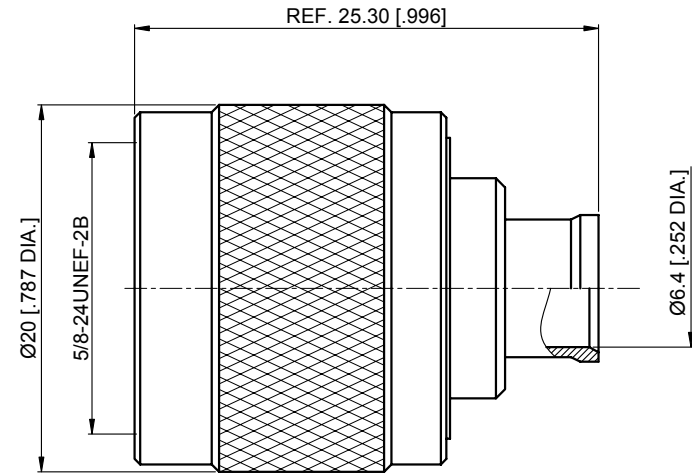
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

### Material & Finish

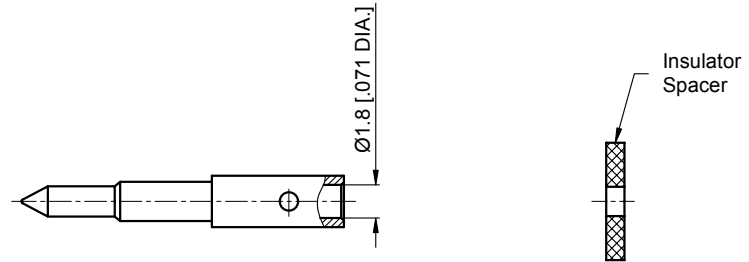
Body	Brass, Albaloy-plated
Pin Contact	Brass, Gold-plated
Coupling Nut	Brass, Nickel-plated
Insulator	PTFE
Gasket	Silicone Rubber

### Interface Standards

N	IEC-60169
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RECOMMENDED CABLE STRIPPING DIMENSIONS



#### NOTES:

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

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

.XX	±0.13 [.005"]
X	±0.20 [.008"]
X	±0.50 [.019"]

ANGULAR TOLERANCES ARE: ALL±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	08/11/2014
CHECKED:	J. Zhu	08/11/2014
APPROVED:	M. Dong	08/11/2014

TITLE:  
**N Straight Male Solder for  
.250 Cable**

**CMP TER**®

Cmpter Electronics Co., Ltd. [www.cmpter.com](http://www.cmpter.com)

PART No.:  
**50-03-2M13-117**

SIZE: A4	SCALE: 2.5:1	SHEET: 1/1	REV: A
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