

TECHNICAL DATA

Electrical

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

Mechanical & Environmental

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

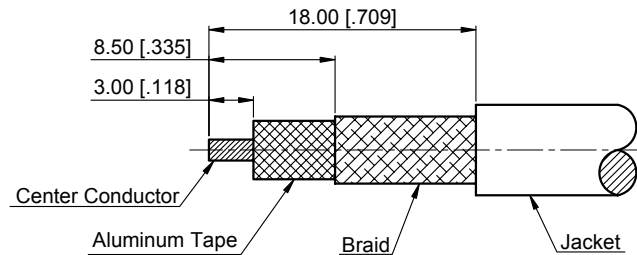
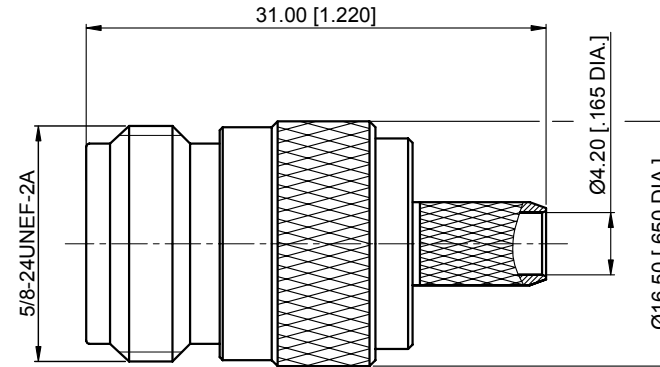
Material & Finish

Body	Brass, Nickel-plated
Pin Contact	Phosphor Bronze, Silver-plated
Crimp Ferrule	Copper, Nickel-plated
Insulator	PTFE

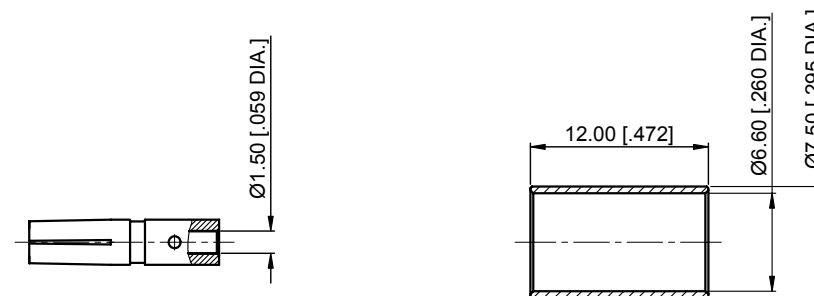
Interface Standards

N	IEC-60169
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REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	---	05/08/2007	M. Dong
B	STRUCTURE CHANGED	---	03/21/2009	M. Dong
C	STRUCTURE CHANGED	---	11/18/2012	M. Dong



Cable Stripping Dimensions



1. CRIMP FERRULE
HEX. CRIMP TOOL SIZE : 6.48 [.255]

- 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 [.005"] X ±0.20 [.008"] X ±0.50 [.019"] ANGULAR TOLERANCES ARE: ALL=±1° DO NOT SCALE DRAWING PROJECTION:	
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DRAWN:	L. Ma	11/18/2012
CHECKED:	J. Zhu	11/18/2012
APPROVED:	M. Dong	11/18/2012

TITLE:
N Straight Female Crimp for LMR240 Cable

CMPPTER[®]

Cmptter Electronics Co., Ltd. www.cmptter.com

PART No.:
50-02-1M10-024

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