

TECHNICAL DATA

Electrical

Impedance 50 Ω
 Frequency range 0~6 GHz
 Withstanding voltage 1000 V

Mechanical & Environmental

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

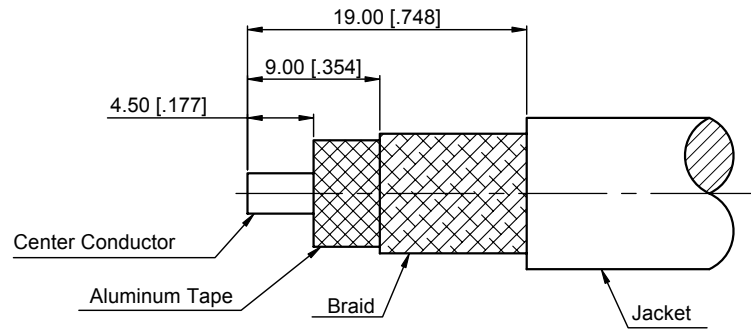
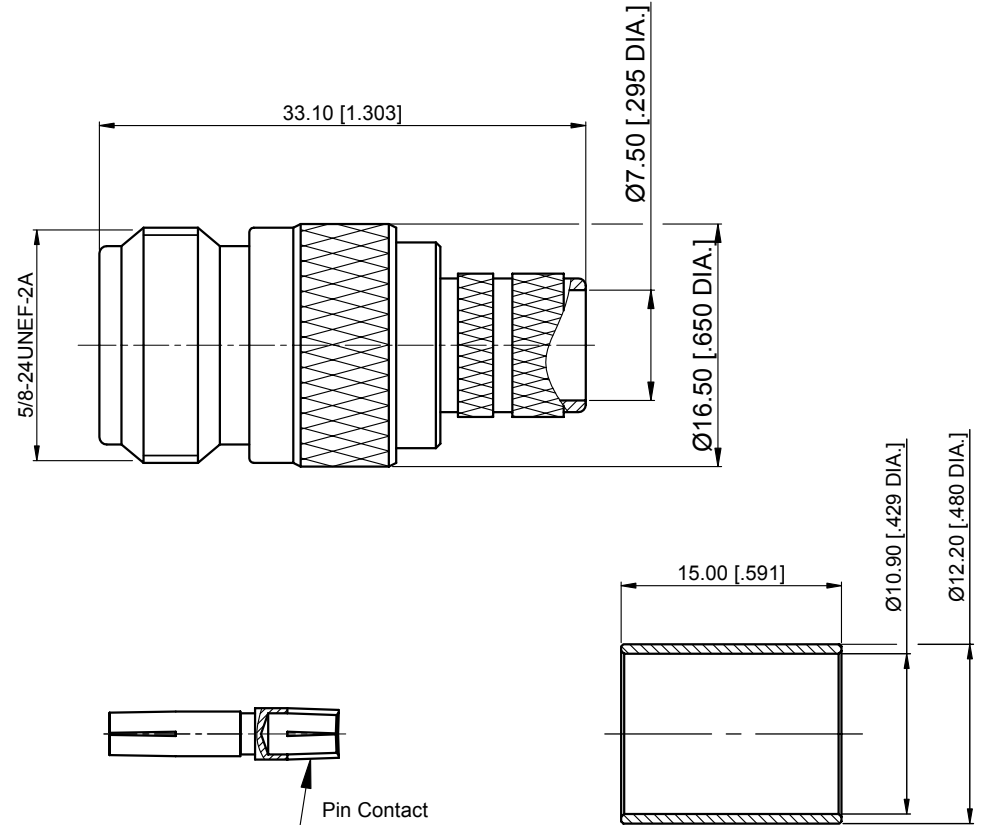
Material & Finish

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

Interface Standards

N IEC-60169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	---	04/26/2007	M. Dong
B	STRUCTURE CHANGED	---	02/21/2008	M. Dong
C	STRUCTURE CHANGED	---	08/04/2015	M. Dong



Recommended Cable Stripping Dimensions

1.CRIMP FERRULE
 HEX. CRIMP TOOL SIZE : 10.9 [.429]

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 [0.005"]
 X ±0.20 [0.008"]
 X ±0.50 [0.019"]

ANGULAR TOLERANCES ARE: ALL ±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	08/04/2015
CHECKED:	J. Zhu	08/04/2015
APPROVED:	M. Dong	08/04/2015

TITLE:
N Straight Female Crimp for LMR400 Cable



Cmppter Electronics Co., Ltd. www.cmppter.com

PART No.:
50-02-1M01-023

SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: C
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