

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~3 GHz
Withstanding voltage	1000 V
Insulation resistance	$\geq 5 \times 10^3$ M Ω

Mechanical & Environmental

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

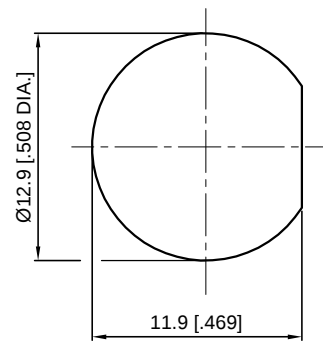
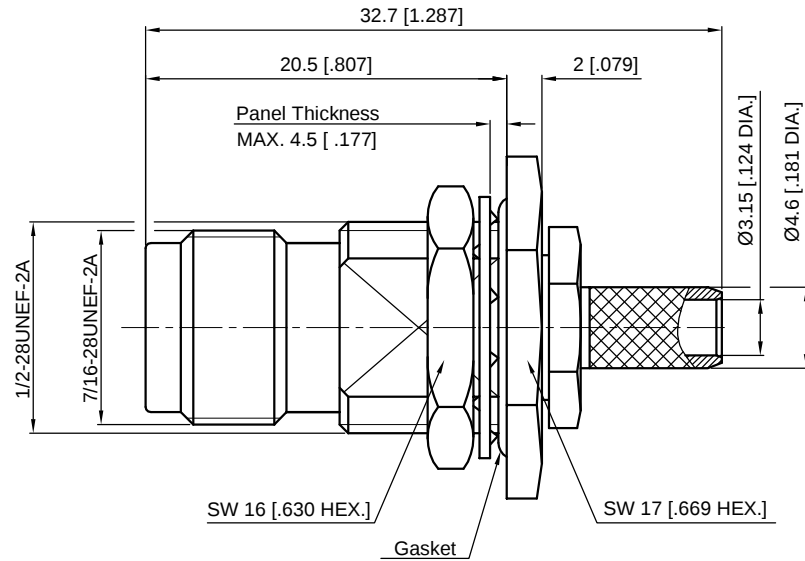
Material & Finish

Body	Brass, Nickel-plated
Pin Contact	Phosphor Bronze, Gold-plated
Fastening Nut	Brass, Nickel-plated
Crimp Ferrule	Copper, Nickel-plated
Insulator	PTFE
Gasket	Silicone Rubber

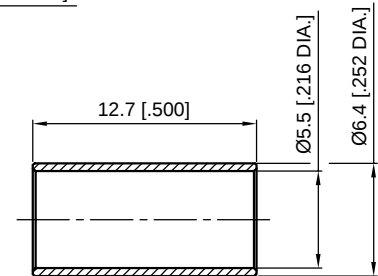
Interface Standards

TNC	IEC-60169
-----	-----------

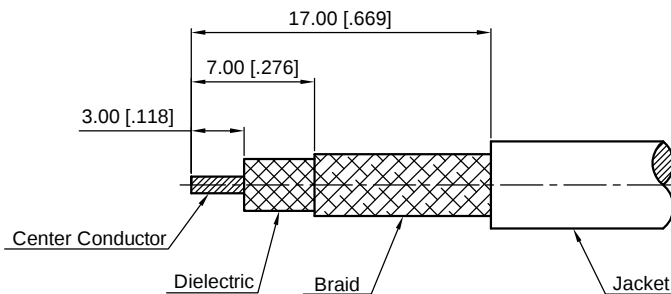
REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	05/26/2018	M. Dong



Recommended Mounting Hole



1. CRIMP FERRULE
HEX. CRIMP TOOL SIZE : 5.4 [.213]



Recommend Cable Stripping Dimensions

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 = $\pm 1^\circ$

DO NOT SCALE DRAWING

PROJECTION:



DRAWN:	L. Ma	05/26/2018
CHECKED:	J. Zhu	05/26/2018
APPROVED:	M. Dong	05/26/2018

TITLE:

TNC Straight Waterproof
Bulkhead Female Crimp for
LMR195/RG58 Cable

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

PART No.:

80-02-1D18-073

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