

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~3 GHz
Working voltage	1000 Vrms
Insulation resistance	$\geq 5000M\Omega$

Mechanical & Environmental

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

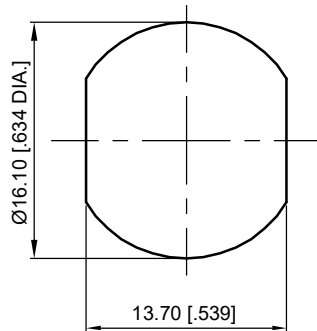
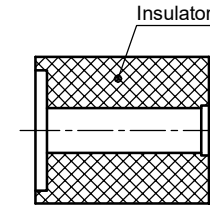
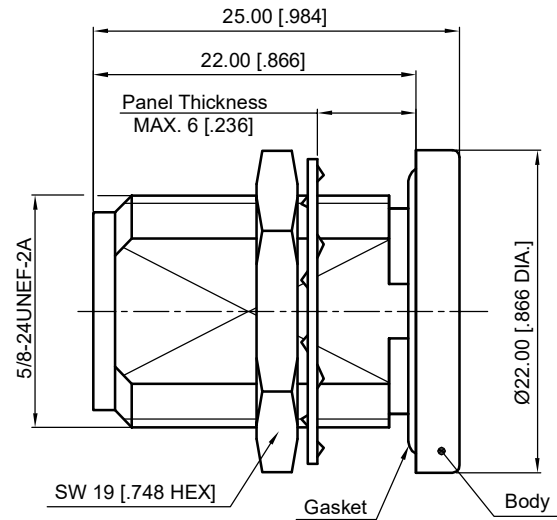
Material & Finish

Body	Brass, Nickel-plated
Pin Contact	Phosphor Bronze, Gold-plated
Solder Tail	Brass, Albaloy-plated
Insulator	PTFE

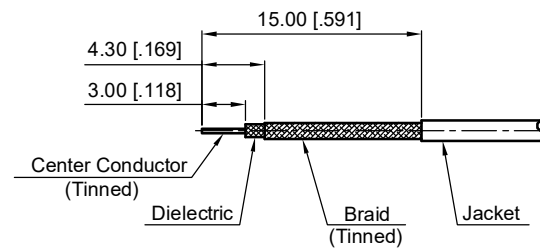
Interface Standards

N	IEC-60169
---	-----------

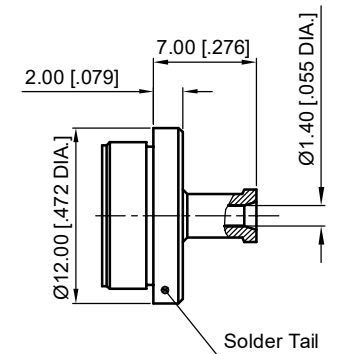
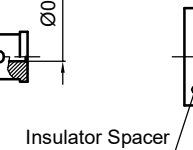
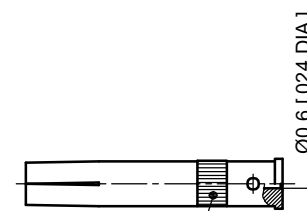
REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	07/26/2018	M. Dong



Recommend Mounting Hole



Recommended 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	07/26/2018
CHECKED:	J. Zhu	07/26/2018
APPROVED:	M. Dong	07/26/2018

TITLE:

N Bulkhead Waterproof Female
Solder for 1.32mm/1.37mm Cable

CMPPTER®

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

PART No.:

50-02-2D23-142

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