

REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
A	INITIAL RELEASE	—	L. Ma	03/01/07	M. Dong
B	PART NUMBER CHANGED	—	L. Ma	03/11/10	M. Dong

TECHNICAL DATA

Electrical data

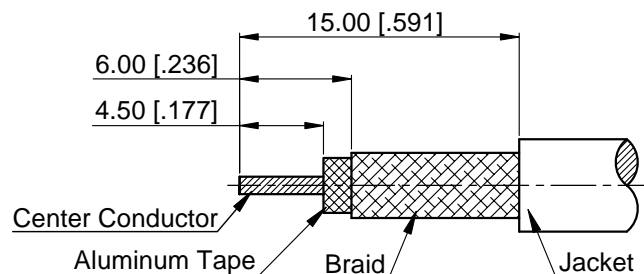
Impedance	50 Ω
Frequency range	0~4 GHz
Insulation resistance	≥5×10 ³ MΩ
Withstanding voltage	1000 V

Mechanical data

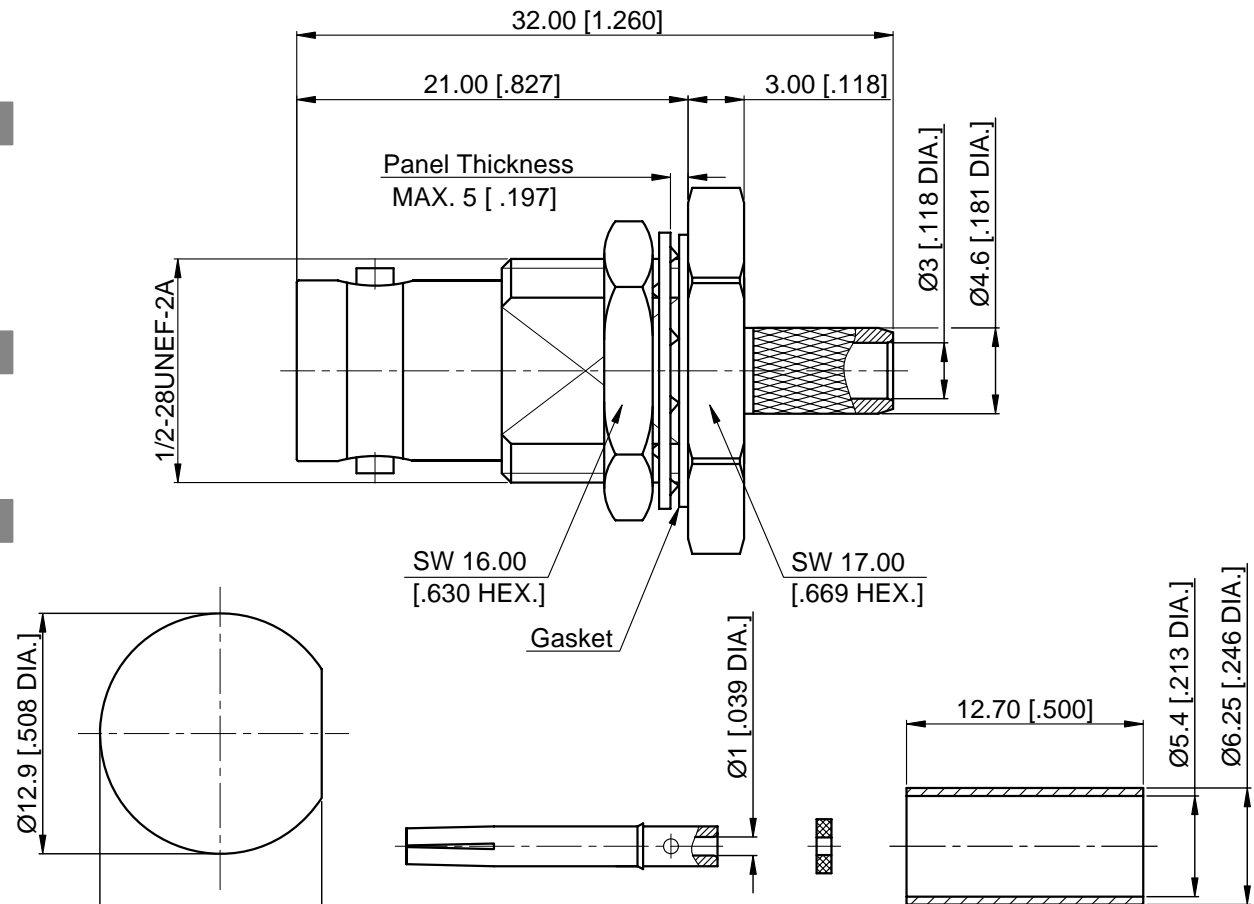
Temperature range	-65 °C ~ +165 °C
Durability (matings)	>500

Material data

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



Cable Stripping Dimensions


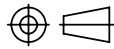


Recommended Mounting Hole

1. CRIMP FERRULE
HEX. CRIMP TOOL SIZE : 5.4 [.213]
2. CRIMP PIN CONTACT
HEX. CRIMP TOOL SIZE : 1.73 [.068]

NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 03/11/10	TITLE:	 www.cmppter.com		
ENGINEER: J. Zhu 03/11/10	BNC Straight Waterproof Bulkhead Female Crimp for RG58/LMR195 Cable			
APPROVED: M. Dong 03/11/10		 DIMENSIONS IN MILLIMETERS (mm)		
TOLERANCE UNLESS OTHERWISE SPECIFIED	PART No.: 10-02-1D18-024			
X ±0.50 [.019"] .X ±0.20 [.008"] .XX ±0.10 [.004"] ANGLES ±1°	SIZE: A4	SCALE: 2.5:1	SHEET: 1/1	REV: B