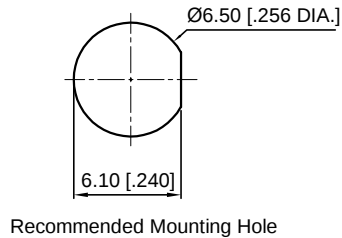
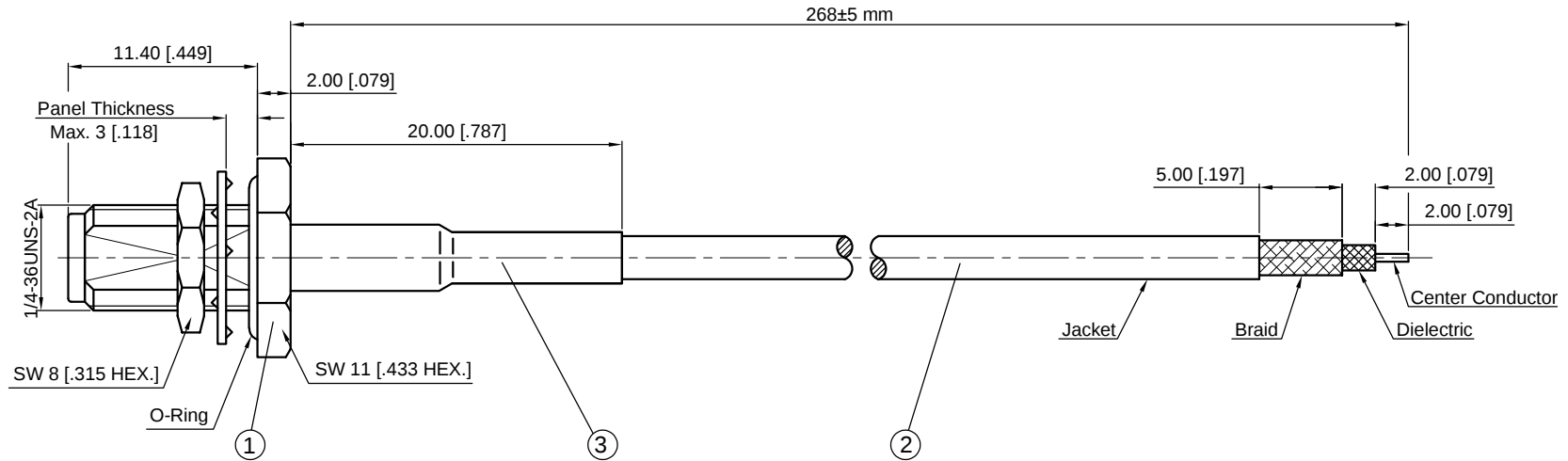


TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -55~+125 $^{\circ}\text{C}$
3. Durability: 500 Cycles
4. Voltage rating: 500 Vrms
5. Frequency range: 0~3 GHz
6. Cable assembly to be 100% tested for continuity

7. MATERIALS AND FINISHES

SMA Straight Bulkhead Female Connector
Body - Brass plated Gold
Center contact - Beryllium Copper Alloy plated Gold
Insulator - PTFE
Washer - Beryllium Copper Alloy plated Gold
Fastening Nut - Brass plated Gold
O-Ring - Silicone Rubber



NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. 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°
OVERALL CABLE LENGTH TOLERANCES ARE: ±2%

DO NOT SCALE DRAWING

PROJECTION:



3	HSTD-4	4mm Diameter Dual Wall (Adhesive/glue) Heat-shrinkable Tube	1
2	RG188	Flexible RG188 Coax Cable Single Shielded with White PFA Jacket	1
1	60-02-1B00-020	SMA Straight Waterproof Bulkhead Female Crimp for LMR100 /RG174/RG316 Cable	1
S/N	Part No.	Description	QTY

DRAWN:	L. Ma	03/09/2021
CHECKED:	J. Zhu	03/09/2021
APPROVED:	M. Dong	03/09/2021

TITLE:
Cable Assembly, SMA Straight
Waterproof Bulkhead Female to
None, RG188-PFA Cable, 268mm

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PART No.:
CA188-SMAFBW-NONE-268mm-2922

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