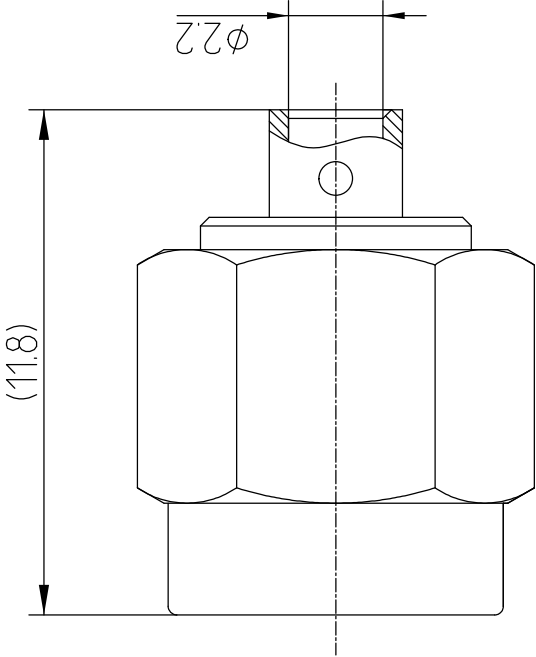
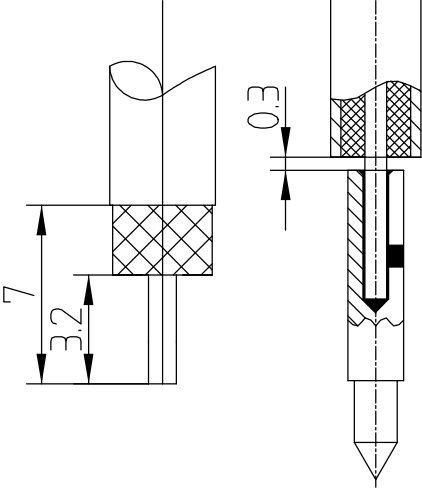


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Recommended Mounting Hole



- 1 Electrical 电气性能
- 1.1 Impedance特性阻抗: 50 Ω
 - 1.2 Frequency频率范围: DC~18GHz
 - 1.3 VSWR电压驻波比: ≤1.20@6GHz
 - 1.4 Insertion Loss (dB): ≤0.05xSq. (f_GHz)
 - 1.5 Insulation resistance绝缘电阻: ≥5000M Ω
 - 1.6 Dielectric withstanding voltage介电耐压: 1000V
- 2 Environmental & Mechanical 环境 & 机械性能
- 2.1 Temperature range温度范围: -55℃~+125℃
 - 2.2 RoHs Compliant 符合RoHs
 - 2.3 Durability寿命: >500 cycles (次)
- 3 Materials & Finish 材料 & 涂镀
- 3.1 Body外壳: Brass, Gold Plated 黄铜, 镀金
 - 3.2 Insulator绝缘介质: Teflon 聚四氟乙烯
 - 3.3 Contact Pin中心导体: Brass, Gold Plated 黄铜, 镀金
 - 3.4 Coupling Nut连接螺母: Brass, Gold Plated 黄铜, 镀金
 - 3.5 Gasket密封圈: Silicone Rubber 硅橡胶

Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Haiyun	18/3/11	18/3/11
B	New Release	—	T. Haiyun	23/5/14	23/5/14

DRAWN: T. Haiyun 18/3/11		TITLE: RF Coaxial Connector		 www.terulilai.com	
ENGINEER: C. Tao 18/3/11		SMA Male Conn. for .086/RG405 Cable		 DIMENSION IN MILLIMETERS (mm)	
APPROVED: W. Qiang 18/3/11		TOLERANCES UNLESS OTHERWISE SPECIFIED		SIZE: A4	
X ±0.50		X ±0.20		SCALE: N/A	
XX ±0.10		ANGLES ±°		SHEET: 1/1	
PART NO: SMA-JB2C		REV: A		4	