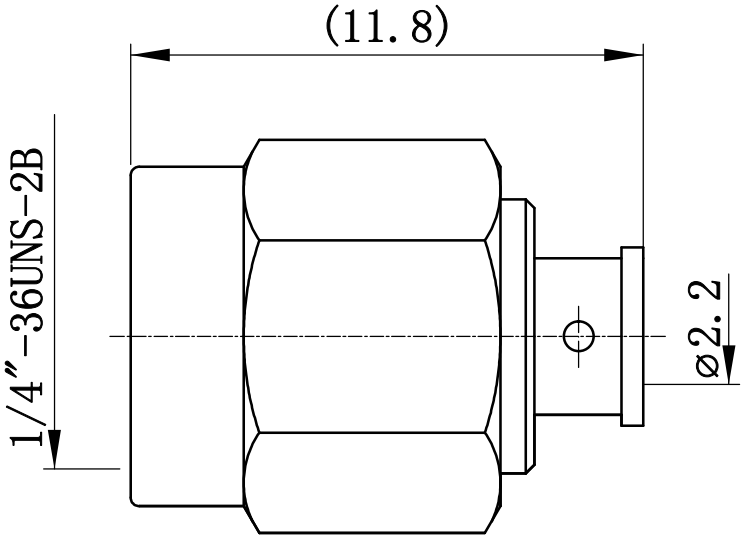
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	———	T.Shihua	12/7/13	12/7/13



1 Electrical

1.1 Impedence	50Ω
1,2 Frequency	DC~18GHz
1.6 VSWR	1.30:1

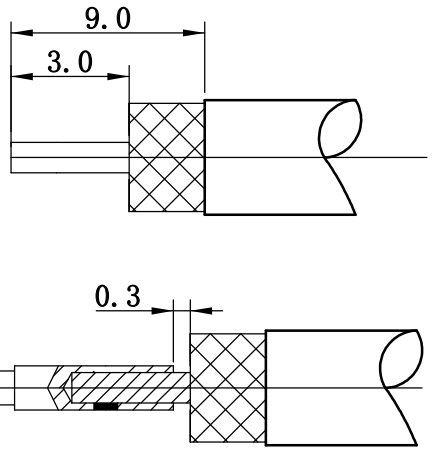
2 Environmental&Mechanical

2.1 Temperature range	-45℃～125℃
2.2 RoHs Compliant	
2.3 Durability	>500 cycles

3 Materials&plating

3.1 Body:	Brass, Gold plated
3.2 Insulator:	Teflon
3,3 Contact Pin:	Brass Gold plated

Recommended Cable Stripping Dimension



Notes:

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

DRAWN: T.Shihua 12/07/13	TITLE: RF Coaxial Connector SMA Male Conn. For .086 Cable				
ENGINEER: C.Tao 12/07/13					
APPROVED: W.Qiang 12/07/13					
TOLERANCES UNLESS OTHERWISE SPEFICIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°		www.trl-rf.com			
		DIMENSION IN MILLIMETERS (mm)			
	PART NO: ISMA-JB2-F	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A