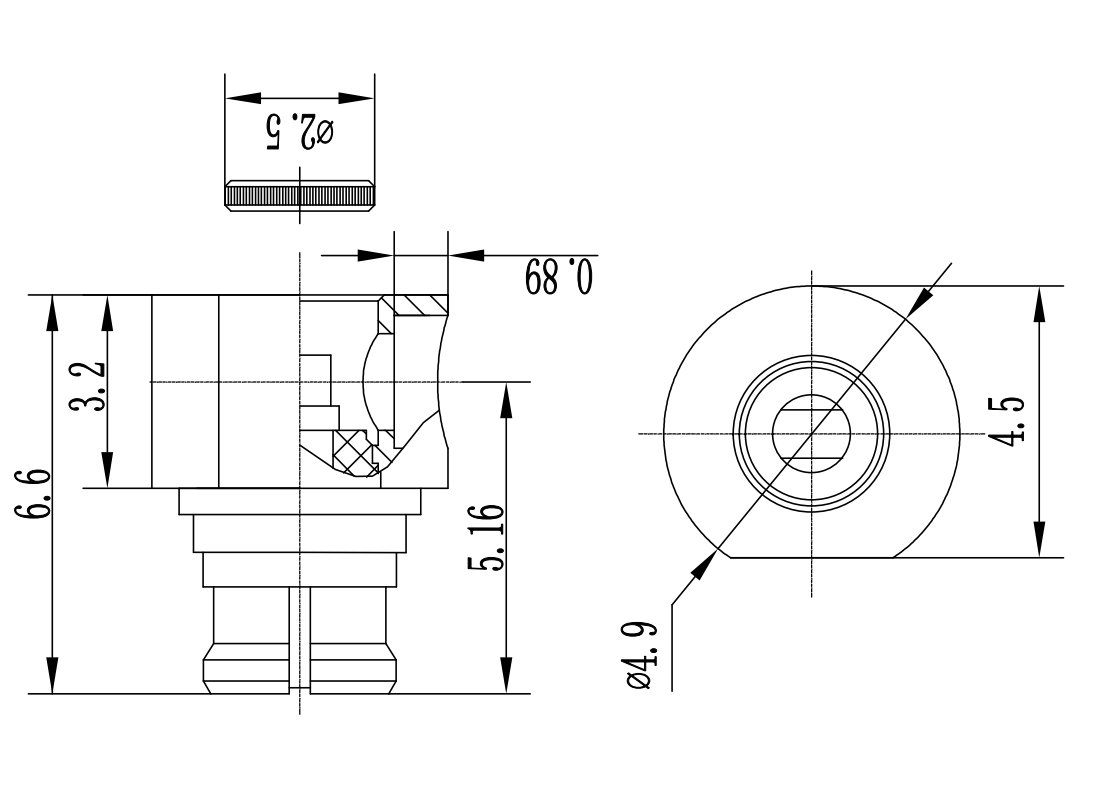


1		2		3		4	
This document contains proprietary information and such information may not be disclosed to others for any purposes, not used for sales/marketing/procurement purposes without written permission							
1 Electrical		2 Environmental & Mechanical		3 Materials & Plating		4	
1.1 Impedance: 50 Ω		2.1 Temperature range: -40 °C ~ 85 °C		3.1 Body: Beryllium-copper, Gold Plated		A	
1.2 Frequency range: DC ~ 18 GHz		2.2 RoHS Compliant		3.2 Insulator: Teflon		B	
1.3 VSWR: 1.40:1		2.3 Durability: 100 mating cycles		3.3 Contact Pin: Beryllium-copper, Gold plated			
		2.4 Engagement force: 67N max					
		2.5 Disengagement force: 22N min					
		2.6 Axial retention force: 7N min					
							
Notes: 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY							
DRAWN: T. Shihua 2/4/15		TITLE: SMP-KWB2A		SHEET: 1/1		REV: A	
ENGINEER: C. Tao 2/4/15		SMP Female Right Angle Conn. For .086 Cable		SCALE: N/A		www.f-conector-china.com	
APPROVED: W. Qiang 2/4/15		TOLERANCES UNLESS OTHERWISE SPECIFIED		DIMENSION IN MILLIMETERS (mm)			
X ±0.50							
.X ±0.20							
.XX ±0.10							
ANGLES ±1°							
PART NO: TRL-SMPM-1259							
SIZE: A4							
3		4		3		4	