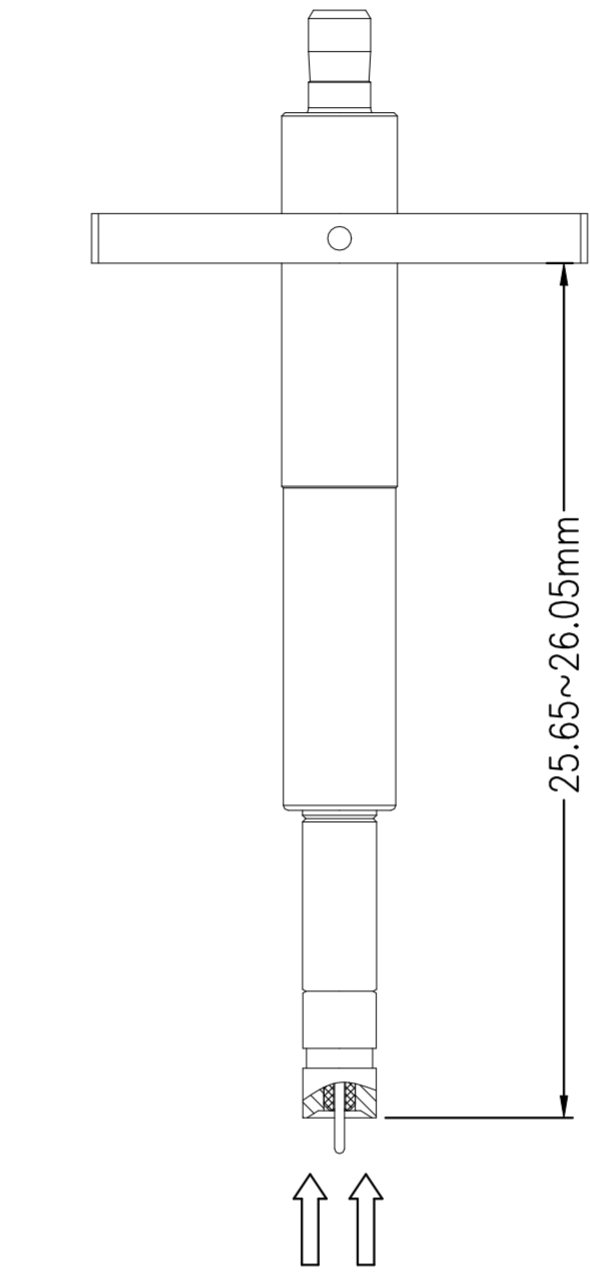
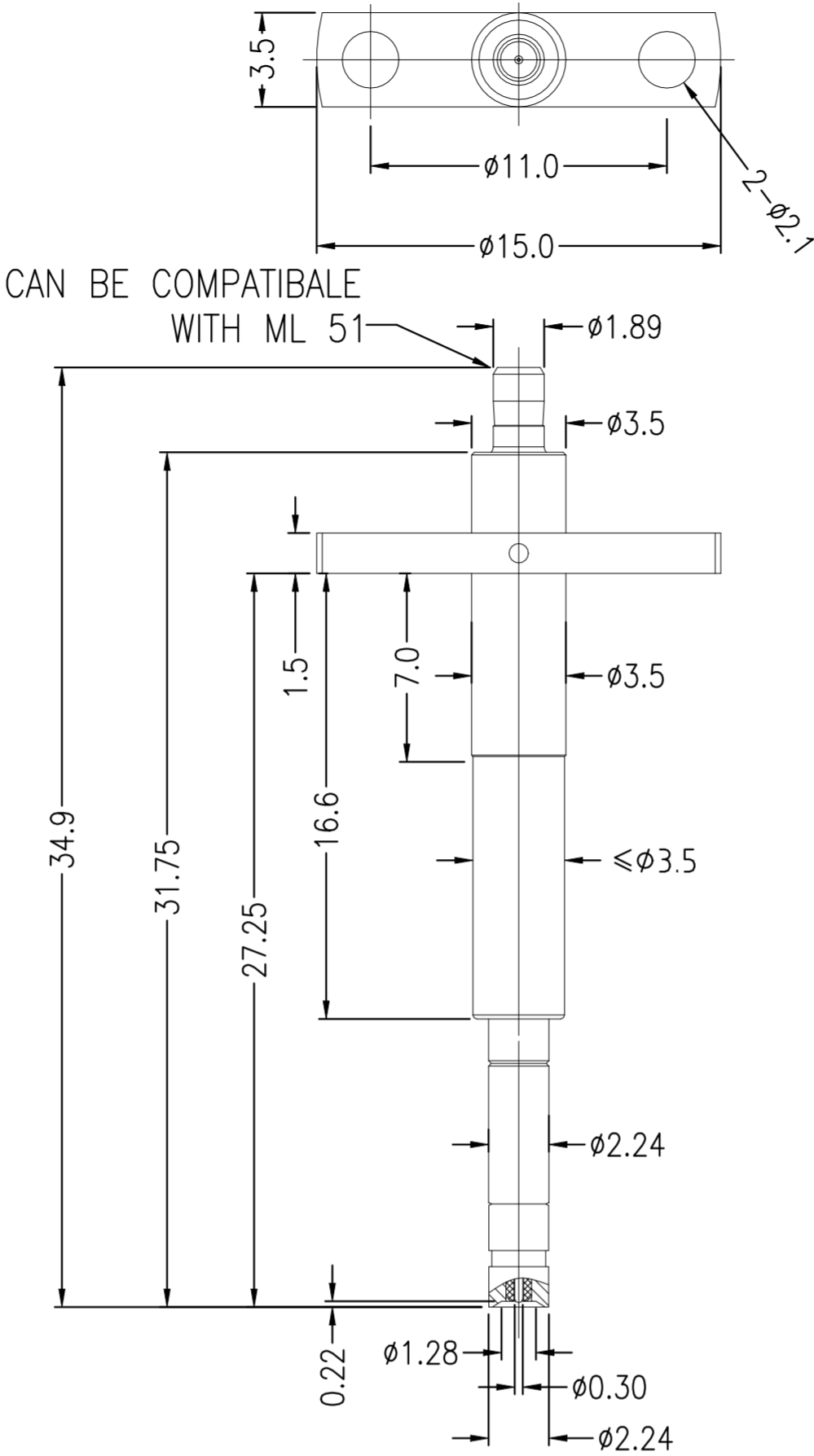

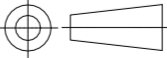


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-22-152748	11MAY2022	PZ	WKH



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Impedance (Ohm): 50 Frequency Range:DC to 9GHz Voltage Rating (Peak) @ Sea Level 170 V RMS Insulation Resistance (MIN.) 500 M ohms Contact Resistance (mohms MAX) Center Contact 50 Outer Contact 20 Dielectric Withstand Voltage: 500 V RMS Max Insertion Loss :<0.6 dB @0-6GHz <0.8 dB @6-9GHz VSWR: 1.3 max @ DC~6GHz 1.5 max @ 6GHz~9GHz	Interface Dimension <u>IV SWITCH</u>  Force to Engage and Disengage Engage: N/A Disengage: N/A  CONDUCTOR ELASTICITY: OUTER CONDUCTOR ELASTICITY(PRESS 1.4±0.2mm ) 250gf~450gf INNER CONDUCTOR ELASTICITY(PRESS 0.8±0.2mm ) 200gf~320gf  Cable Retention Axial (Lbs) N/A  Mating cycles 10000 cycles (IV SWITCH)	TEMPERATURE RANGE -40 °C~+85 °C  ROHS <u>COMPLIANT</u>

2408016-1	SPRING		STAINLESS STEEL		PASSIVATION	
	CONTACT PIN		BERYLLIUM COPPER		PL.GOLD/NICKEL/COPPER	
	INSULATOR		PTFE MIL-P-19468		N/A	
	BODY		BRASS C3604		PL.NICKEL/COPPER	
	PART NUMBER		MATERIAL		PLATING	

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN PENG ZHAI 18FEB2022		 TE Connectivity							
DIMENSIONS: mm			CHK WENKE HE 18FEB2022									
TOLERANCES, UNLESS OTHERWISE SPECIFIED:			APVD WENKE HE 18FEB2022		NAME  TEST PROBE FOR RF SWITCH 4 ADAPTOR —							
			PRODUCT SPEC —									
0 PLC ± — 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± 0.05 4 PLC ± — ANGLES ± 5°			APPLICATION SPEC —		SIZE CAGE CODE DRAWING NO RESTRICTED TO							
MATERIAL —			WEIGHT —									
FINISH —			CUSTOMER DRAWING		A2 00779 C-2408016		SHEET 1:1		SHEET 1 OF 1		REV A	

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