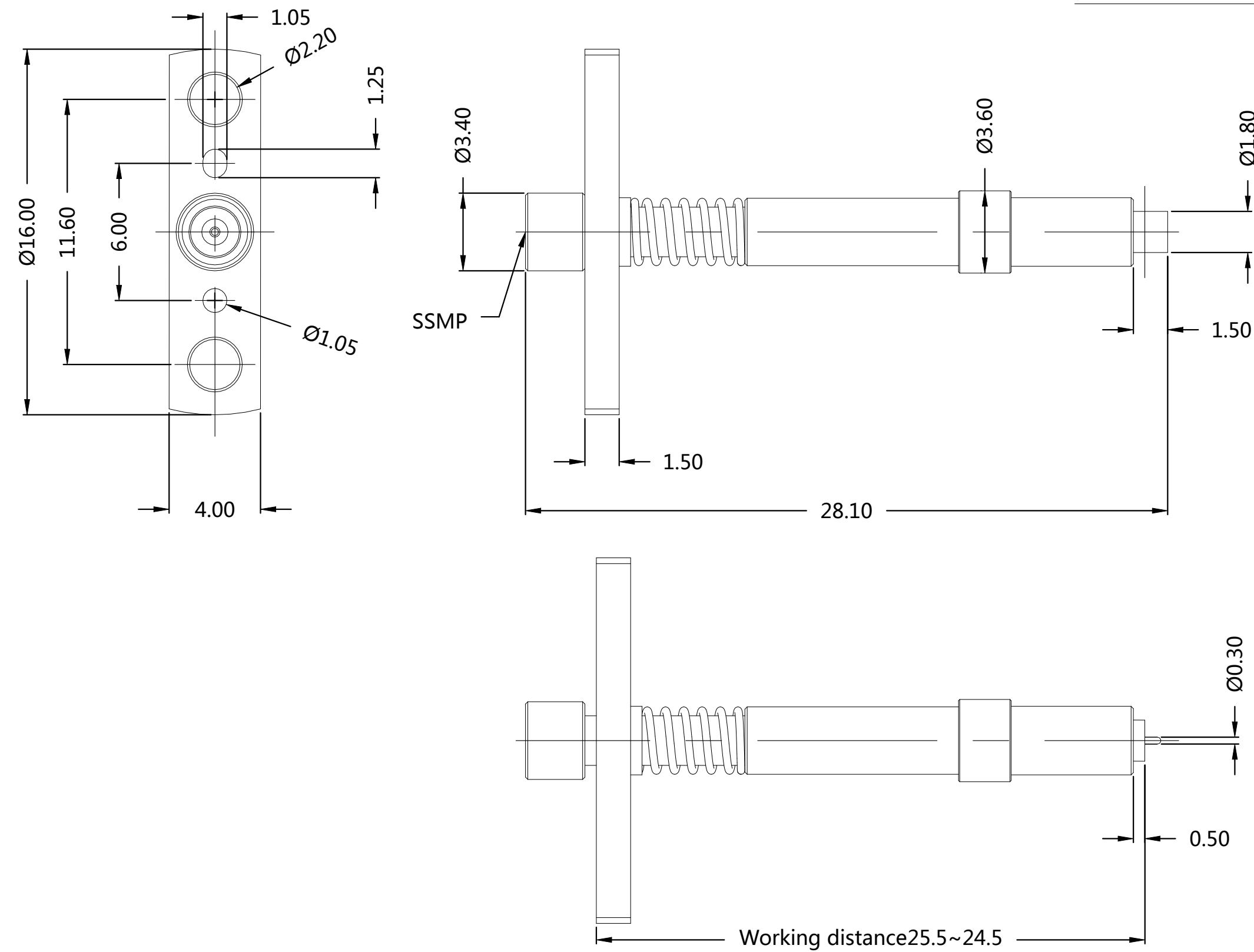


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-22-152748	11MAY2022	PZ	WKH



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Impedance (Ohm): <u>50</u> Frequency Range: <u>DC to 9GHz</u> Voltage Rating (Peak) <u>@ Sea Level 170 V RMS</u> Insulation Resistance (MIN.) <u>500 M ohms</u> Contact Resistance (mohms MAX) Center Contact <u>50</u> Outer Contact <u>20</u> Dielectric Withstand Voltage: <u>500 V RMS Max</u> Insertion Loss :<0.6 dB @0-6GHz <0.8 dB @6-9GHz VSWR: <u>1.3 max @ DC~6GHz</u> <u>1.5 max @ 6GHz~9GHz</u>	Interface Dimension <u>SSMP TO SWITCH</u> Force to Engage and Disengage Engage: <u>N/A</u> Disengage: <u>N/A</u> CONDUCTOR ELASTICITY: FLANGE ELASTICITY(PRESS 1.0±0.5mm) <u>350gf~550gf</u> OUTER CONDUCTOR ELASTICITY(PRESS 1.0±0.05mm) <u>150gf~300gf</u> INNER CONDUCTOR ELASTICITY(PRESS 0.6±0.05mm) <u>100gf~220gf</u> Cable Retention Axial (Lbs) <u>N/A</u> Mating cycles <u>10000</u> cycles (SWITCH SIDE) <u>500</u> cycles (SSMP)	TEMPERATURE RANGE <u>-40 °C~+85 °C</u> ROHS <u>COMPLIANT</u>

2408022-1	FLANGE	STAINLESS STEEL	PASSIVATION
	CONTACT PIN	BERYLLIUM COPPER	PL.GOLD30u"/NICKEL/COPPER
	INSULATOR	PTFE MIL-P-19468	N/A
	BODY	BRASS C3604	PL.GOLD5u"/NICKEL/COPPER
	PART NUMBER	MATERIAL	PLATING

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN PENG ZHAI 18FEB2022 CHK 18FEB2022		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.1 4 PLC ± - ANGLES ± ± 5°		NAME SSMP MALE S/T TO SWITCH ADAPTER -	
MATERIAL -		FINISH -		SIZE A2 CAGE CODE 00779 DRAWING NO C-2408022 RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 1 : 1	SHEET 1 of 1
				REV A	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2408022-1](#)