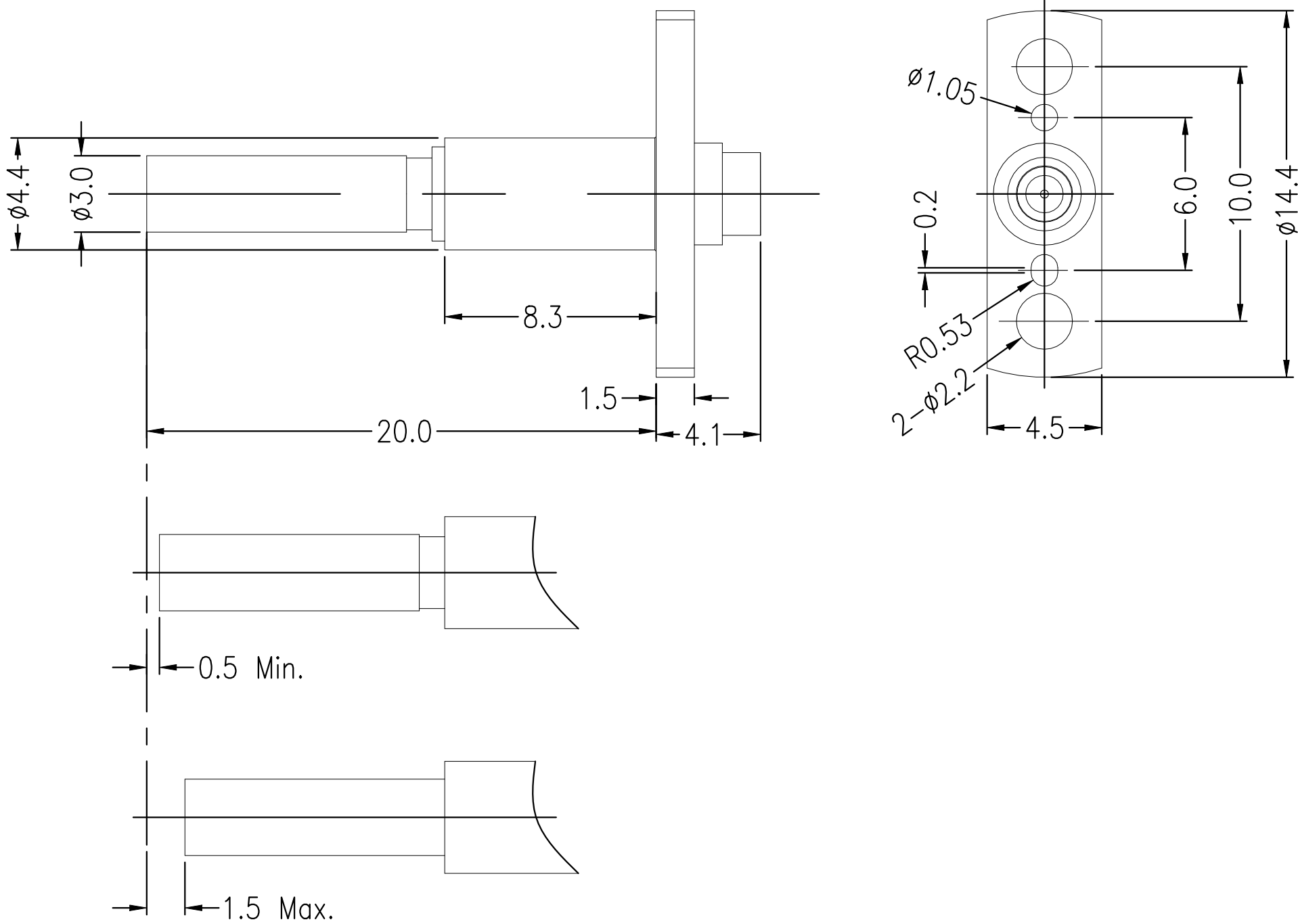


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-22-152748	11MAY2022	PZ	WKH



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Impedance (Ohm): <u>50</u>	Interface Dimension <u>SSMP TO UMCC</u>	TEMPERATURE RANGE <u>-40 °C~+85 °C</u>
Frequency Range: <u>DC to 9GHz</u>	Force to Engage and Disengage Engage: <u>N/A</u> Disengage: <u>N/A</u>	ROHS <u>COMPLIANT</u>
Voltage Rating (Peak) @ Sea Level <u>170 V RMS</u>	CONDUCTOR ELASTICITY: OUTER CONDUCTOR ELASTICITY(PRESS 1.1±0.05mm) <u>450gf~650gf</u> INNER CONDUCTOR ELASTICITY(PRESS 0.3±0.05mm) <u>150gf~300gf</u>	
Insulation Resistance (MIN.) <u>500 M ohms</u>	Cable Retention Axial (Lbs) <u>N/A</u>	
Contact Resistance (mohms MAX) Center Contact <u>50</u> Outer Contact <u>20</u>	Mating cycles <u>10000</u> cycles (UMCC SIDE) <u>500</u> cycles (SSMP)	
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</u> @ DC~6GHz <u>1.5 max</u> @ 6GHz~9GHz		

2408021-1	SPRING	STAINLESS STEEL	PASSIVATION
	CONTACT PIN	BERYLLIUM COPPER	PL.GOLD/NICKEL/COPPER
	INSULATOR	PTFE MIL-P-19468	N/A
	BODY	STAINLESS STEEL	PASSIVATION
	PART NUMBER	MATERIAL	PLATING

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	PENG ZHAI	18FEB2022	TE Connectivity			
		CHK	WENKE HE	18FEB2022				
		APVD	WENKE HE	18FEB2022	NAME			
		PRODUCT SPEC			SSMP TO RF UMCC ADAPTOR			
		APPLICATION SPEC			-			
		WEIGHT			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		-			A2	00779	C=2408021	-
		CUSTOMER DRAWING			SCALE	1:1	SHEET	1 OF 1
								REV
								A