

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECN-24-266144: SPEC UPDATED	17MAY2024	TP	WH

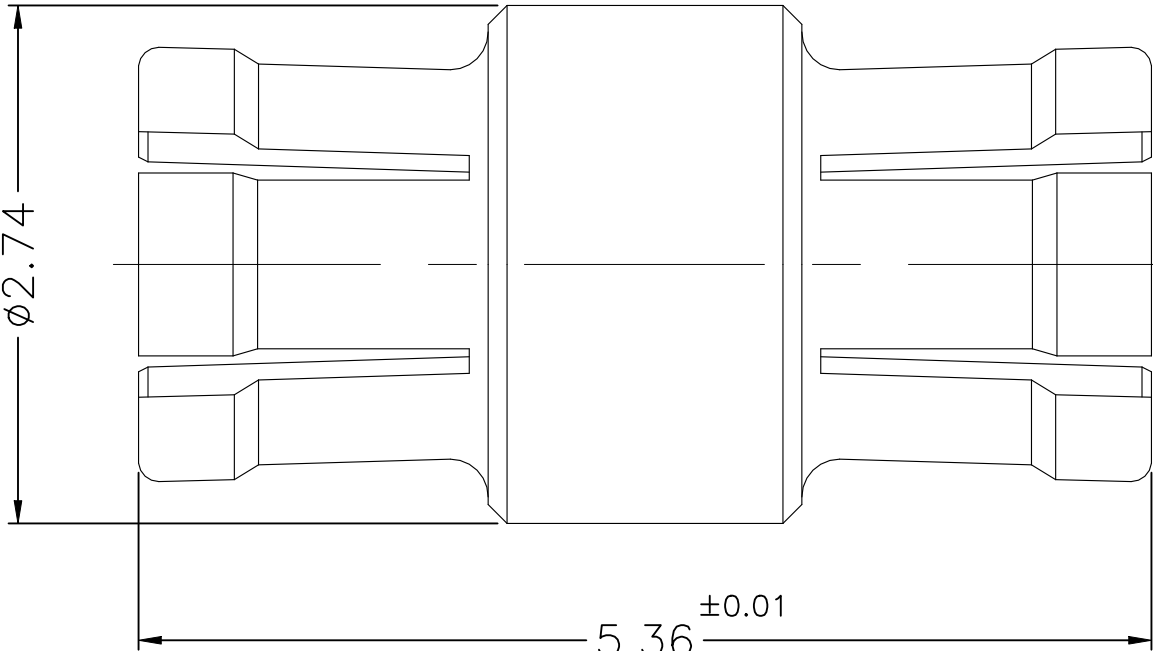
NOTES:

- 1 PACK IN ACCORDANCE WITH TE SPEC 107-3275;
- 2 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- 3 ELECTRICAL CHARACTERISTICS :
FREQUENCY RANGE : DC-65 GHz
NOMINAL IMPEDANCE : 50 ohm

VSWR/RL: 1.15 max./ 23.13dB min.@DC~10GHz
1.25 max./ 19.08dB min.@10~26.5GHz
1.35 max./ 16.54dB min.@26.5~40GHz
1.60 max./ 12.74dB min.@40~65GHz
- 4 CONTACT RESISTANCE :
CENTER CONTACT : 6 mohms MAX
OUTER CONTACT : 2 mohms MAX.

MECHANICAL CHARACTERISTICS :
DURABILITY : 100 CYCLES MIN.(FULL DETENT)
500 CYCLES MIN.(SMOOTH BORE)

ENGAGEMENT AND DISENGAGEMENT FORCE:
ENGAGEMENT : 8 lbs. MAX.(FULL DETENT)
DISENGAGEMENT : 3 lbs. MIN.(FULL DETENT)
ENGAGEMENT : 4 lbs. MAX.(SMOOTH BORE)
DISENGAGEMENT : 0.5 lbs. MIN.(SMOOTH BORE)
- 5 TEMPERATURE RANGE: -65°C~+165°C;
- 6 RoHS: COMPLIANT.
- 7 BERYLLIUM COPPER.
- 8 GOLD PLATING 50 MIN. THICK.
OVER NICKEL PLATING 50 MIN. THICK.
OVER COPPER PLATING 50 MIN.THICK.
(PLATING THICKNESS IN MICRO-INCHES)
- 9 PTFE.



	1	NOTE 8	NOTE 7	CONACT PIN	3
	1	NATURAL	NOTE 9	INSULATOR	2
	1	NOTE 8	NOTE 7	BODY	1
	2477364-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
		PARTS LIST			
		QUANTITY PER ASSY			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP	27DEC2023	TE Connectivity		
		CHK ED	27DEC2023			
		APVD WH	27DEC2023			
		PRODUCT SPEC				
		APPLICATION SPEC		NAME Adapter SMPM Jack to Jack 65 GHz 5.36 mm		
				SIZE	CAGE CODE	DRAWING NO
						RESTRICTED TO
		WEIGHT	0	A3	00779	C-2477364
		CUSTOMER DRAWING		SCALE	1:1	SHEET 1 OF 1
				REV		A2

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± 0.3 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± 0.05 4 PLC ± - ANGLES ± 5
MATERIAL SEE TABLE	FINISH SEE TABLE