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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		GTP PER ECN-24-292365	07NOV2024	ED	WH

NOTES:

- PACK IN ACCORDANCE WITH TE SPEC 107-3275;
- ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- ELECTRICAL CHARACTERISTICS :  
 FREQUENCY RANGE : DC-10GHz  
 NOMINAL IMPEDANCE : 50 OHMS  
 INSULATION RESISTANCE : 1000 MOHMS  
 WORKING VOLTAGE : 250 VRMS MAX  
 DIELECTRIC WITHSTANDING VOLTAGE : 800 VOLTS MAX  
 VSWR : 1.15(DC-6GHz)  
 CONTACT RESISTANCE :  
 CENTER CONTACT : 10 mOHMS MAX  
 OUTER CONTACT : 7.5 mOHMS MAX;
- MECHANICAL CHARACTERISTICS :  
 DURABILITY : 500 CYCLES  
 MATING FORCE : 25N MAX;  
 DISENGAGEMENT FORCE : 2N MIN;  
 CONNECTOR DISENGAGEMENT FORCE WITH LOCK : 110N MIN;  
 UNMATING FORCE WITH DISENGAGED : 75N MAX;
- TEMPERATURE RANGE: -40°-+105°;
- RoHS: COMPLIANT.

1	/	BeCu	SPRING	5
1	/	PA66+30%GF	SHELL	4
1	GOLD 3u"/NICKEL/COPPER	BeCu	CONTACT PIN	3
1	NATURAL	PTFE	INSULATOR	2
1	NICKEL 100u"	BRASS	BODY	1
2474535-1	PLATING	MATERIAL	DESCRIPTION	ITEM

QUANTITY PER ASSY

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ED	16OCT2023		ADAPTER,SMA F TO FAKRA SMB F, STRAIGHT,W Z HOUSING,6GHz
DIMENSIONS: mm		CHK ED	16OCT2023		
		APVD WH	16OCT2023		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.1 4 PLC ± - ± 5' ANGLES ± - ± 5' FINISH -		NAME			
MATERIAL SEE TABLE		PRODUCT SPEC		SIZE	A2
		APPLICATION SPEC		CAGE CODE	00779
		WEIGHT		DRAWING NO	C=2474535
		CUSTOMER DRAWING		RESTRICTED TO	-
				SCALE	8:1
				SHEET	1 OF 1
				REV	A

1471-9 (1/15)

2474535