

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-24-280748;ADDED VSWR; GTP	21AUG2024	TP	WH

NOTES:

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.

RoHS: COMPLIANT.

SPECIFICATIONS:

IMPEDANCE: 50Ω

FREQUENCY: DC to 11GHz

VSWR: <1.3

CONTACT RESISTANCE:
CENTER: <3.0 milliohms.
OUTER: <2.0 milliohms.

VOLTAGE RATING: 330 V (rms)

DIELECTRIC WITHSTANDING VOLTAGE: >1000V

INSULATION RESISTANCE: >5000mΩ

MECHANICAL CHARACTERISTICS

CENTER CONTACT RETENTION FORCE: >6 lbs

DURABILITY: >500 CYCLES.

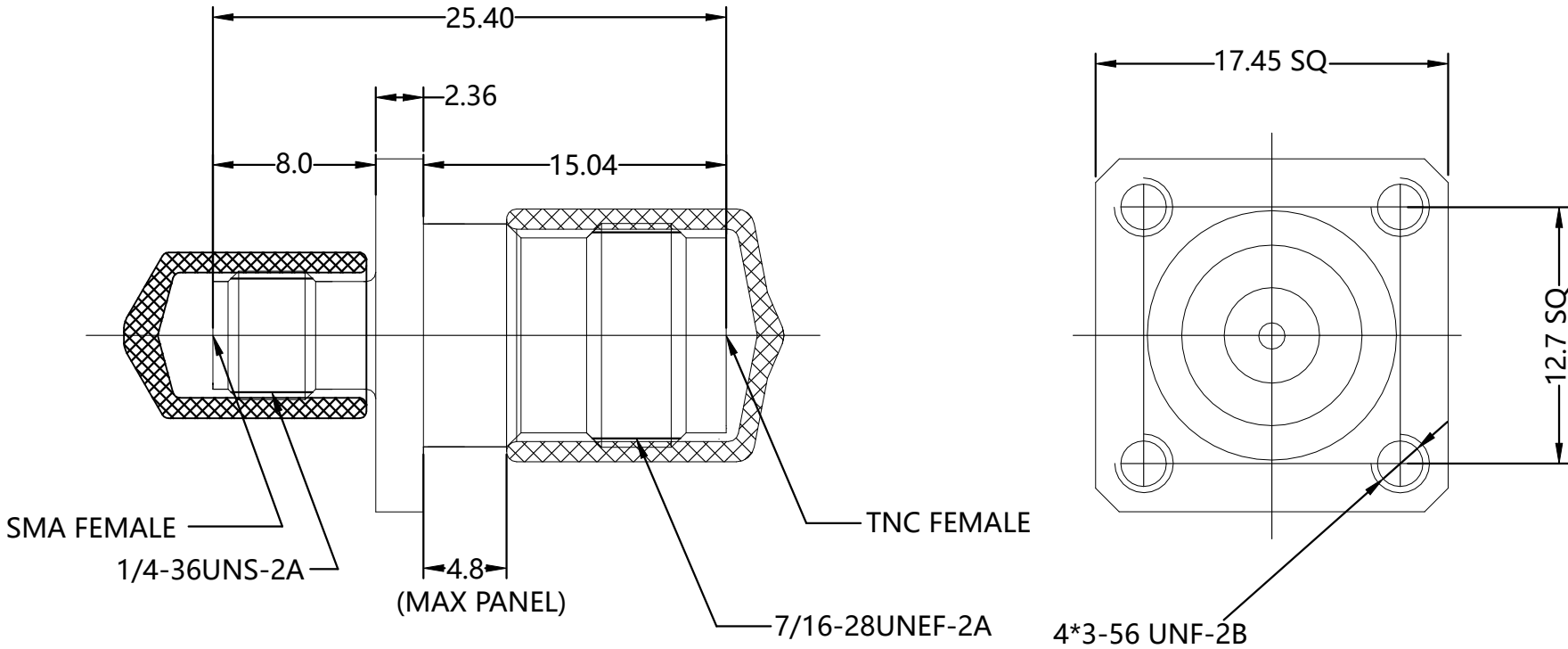
ENVIRONMENTAL PARAMETER

TEMPERATURE RANGE: -40°C TO +165°C

THERMAL SHOCK: MIL-STD 202,METH.107,COND.B

VIBRATION: MIL-STD 202,METH.204,COND.B

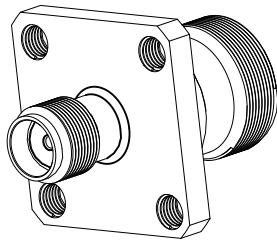
SHOCK :MIL-STD 202,METH.213,COND.I



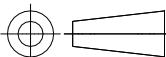
NOTES:

FINISH (PLATING THICKNESS IN MICRO-INCHES)

- 1 PASSIVATION
- 2 GOLD PL. 50u"/NICKEL PL.50u"/COPPER PL 10u"



	1	BLACK	PVC	CAP	4
	1	NOTE 2	Be-Cu C17300	CONTACT PIN	3
	1	NATURAL	PTFE ASTM-D-1710	INSULATOR	2
	1	NOTE 1	STAINLESS STEEL	BODY	1
	2485925-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP 30APR2024	TE Connectivity								
		CHK TP 30APR2024									
		APVD WH 30APR2024									
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SMA JACK TO N TYPE JACK SS FLG ADAPTER — —							
		0 PLC ± 0.3									
		1 PLC ± 0.2									
		2 PLC ± 0.1									
		3 PLC ± 0.05									
		4 PLC ± —									
		ANGLES ± 5									
MATERIAL —		FINISH —		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
		WEIGHT 12.0g		A3		00779		C-2485925		—	
CUSTOMER DRAWING						SCALE 1:1		SHEET 1 OF 1		REV A	