

NOTES:

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;

RoHS: COMPLIANT.

SPECIFICATIONS:

IMPEDANCE: 50Ω

FREQUENCY: DC to 18GHz

VSWR: <1.244

CONTACT RESISTANCE:
CENTER: <1.0 milliohms.
OUTER: <0.2 milliohms.

VOLTAGE RATING: 335 V (rms)

DIELECTRIC WITHSTANDING VOLTAGE: >1000V

INSULATION RESISTANCE: >5000mΩ

PRODUCT WEIGHT: 30.43g

MECHANICAL CHARACTERISTICS

CENTER CONTACT RETENTION FORCE: >6 lbs

DURABILITY: >500 CYCLES.

ENVIRONMENTAL PARAMETER

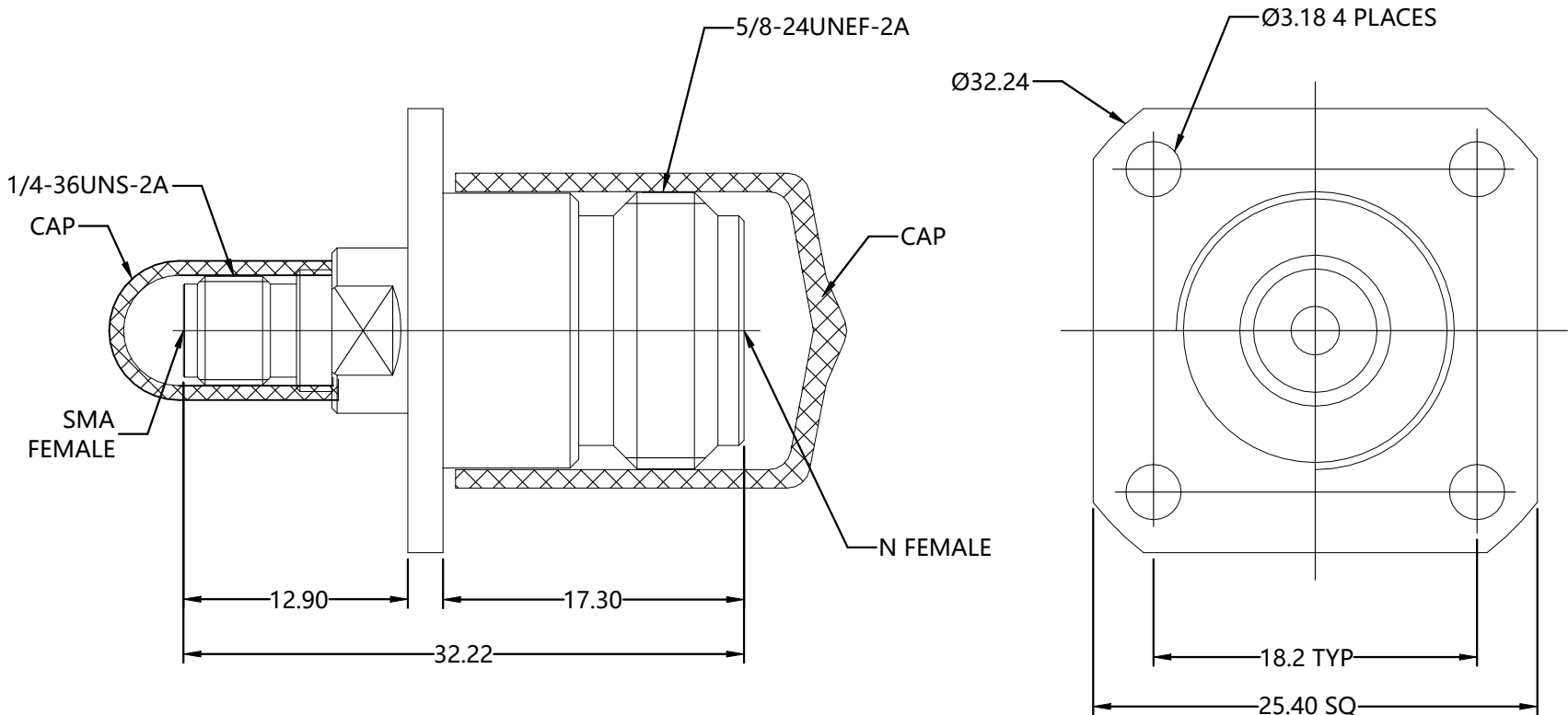
TEMPERATURE RANGE: -40°C TO +165°C

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

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



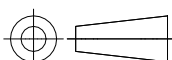
NOTES:

FINISH (PLATING THICKNESS IN MICRO-INCHES)

1 PASSIVATION

2 GOLD PL. 50u"/NICKEL PL.50u"/COPPER PL 50u"

	1	BLACK	PVC (BLACK)	CAP	4
	1	NOTE 2	BERYLLIUM	CONTACT PIN	3
	1	NATURAL	PTFE ASTM-D-1710	INSULATOR	2
	1	NOTE 1	STAINLESS STEEL	HOUSING	1
	2486513-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP 03MAY2024		TE Connectivity					
		CHK TP 03MAY2024							
		APVD WH 03MAY2024							
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		NAME N TYPE TO SMA JACK ST ADAPTER 50 OHM — —					
				PRODUCT SPEC SEE NOTES — —					
				APPLICATION SPEC —					
				SIZE A3					
				CAGE CODE 00779					
MATERIAL SEE TABLE		FINISH —		DRAWING NO C-2486513		RESTRICTED TO —			
WEIGHT 30.43 g				CUSTOMER DRAWING					
				SCALE 1:1		SHEET 1 OF 1		REV A	