

NOTES:

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.

RoHS: COMPLIANT.

SPECIFICATIONS:

IMPEDANCE: 50Ω

FREQUENCY: DC to 18GHz

VSWR: <1.14

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

VOLTAGE RATING: 335 V (rms)

DIELECTRIC WITHSTANDING VOLTAGE: >1000V

INSULATION RESISTANCE: >10000mΩ

MECHANICAL CHARACTERISTICS

CENTER CONTACT RETENTION FORCE: >6 lbs

FORCE TO ENGAGE AND DISENGAGE: <2 lbs

DURABILITY: >500 CYCLES.

ENVIRONMENTAL PARAMETER

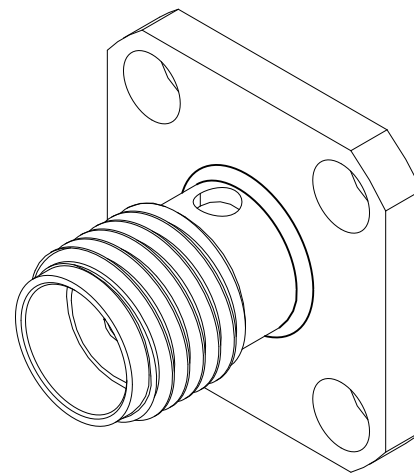
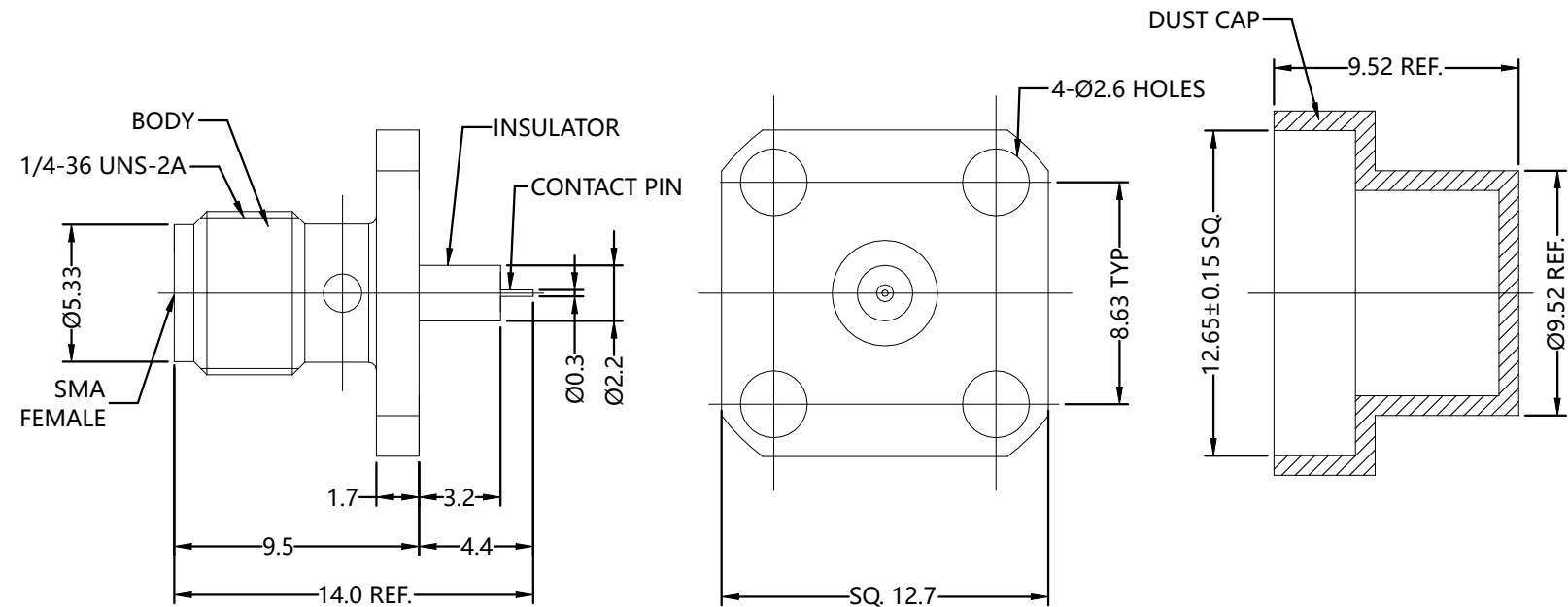
TEMPERATURE RANGE: -65°C TO +125°C

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 10u"

	1	NO COLOR	PE	DUST 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
	2492483-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY		PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP 09AUG2024	TE Connectivity		
		CHK TP 09AUG2024			
DIMENSIONS: mm		APVD WH 09AUG2024	NAME SMA JACK ST 4-HOLE FLANGE EXTENDED RECAP		
		PRODUCT SPEC	-		
		APPLICATION SPEC	-		
MATERIAL SEE TABLE		WEIGHT 3.0 g	SIZE A3	CAGE CODE 00779	DRAWING NO C-2492483
		CUSTOMER DRAWING		SCALE 1:1	SHEET 1 OF 1
				REV A	