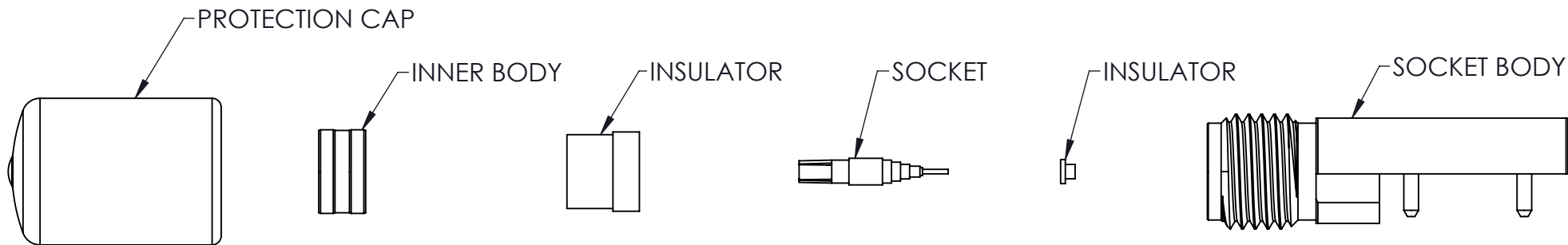
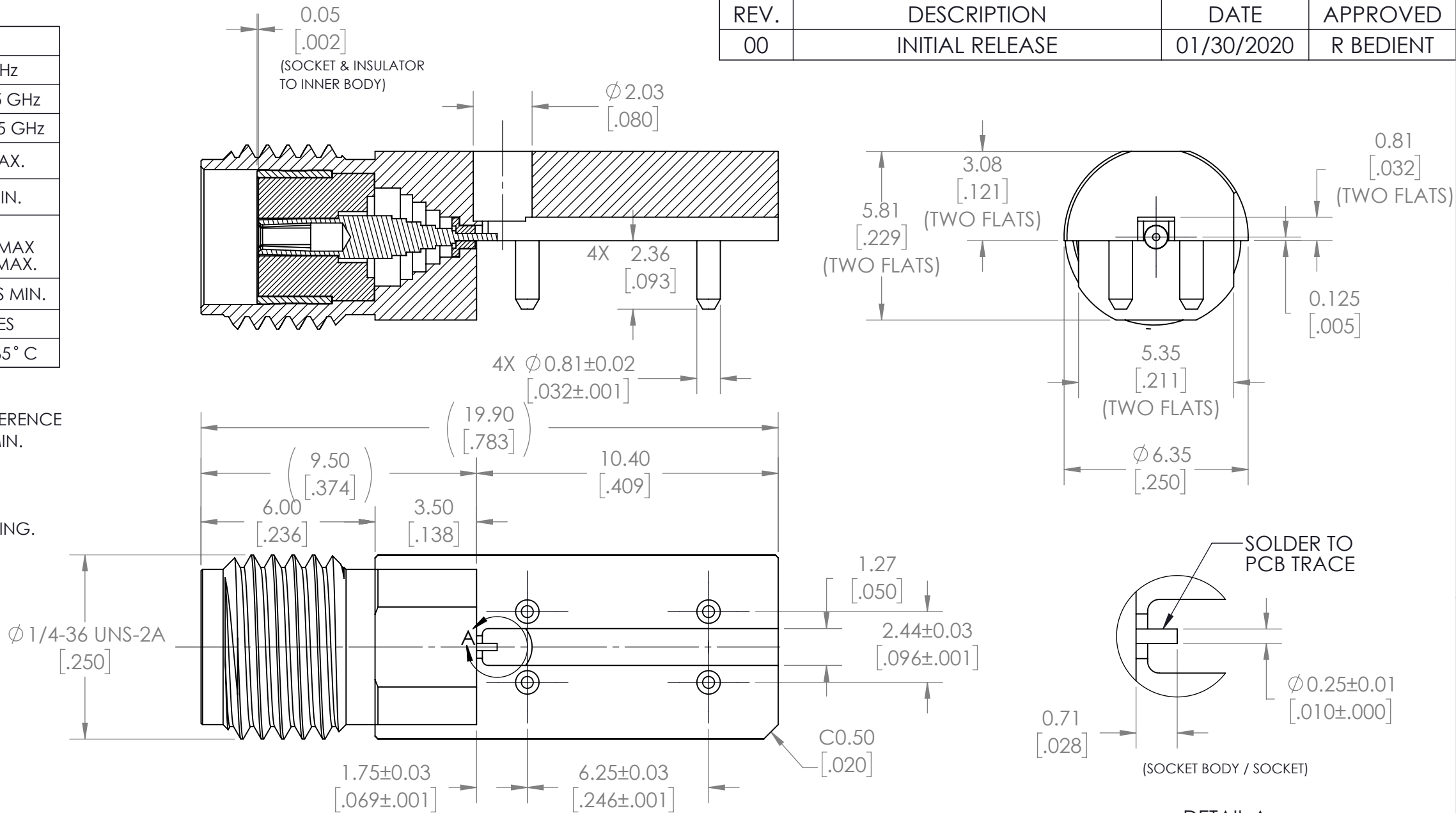


SPECIFICATIONS:	
ELECTRICAL RATINGS	
IMPEDANCE	50 Ohm
FREQUENCY RANGE	DC ~ 26.5 GHz
V.S.W.R.	1.3 MAX @ 26.5 GHz
INSERTION LOSS	≤ 0.31 DB @ 26.5 GHz
WORKING VOLTAGE (AT SEA LEVEL)	170 V RMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE (AT SEA LEVEL)	500 V RMS MIN.
CONTACT RESISTANCE CENTER CONTACT OUTER CONTACT	6 MILLIOHMS MAX 2 MILLIOHMS MAX.
INSULATION RESISTANCE	5000 MEGOHMS MIN.
DURABILITY	≥ 500 CYCLES
TEMPERATURE RANGE	-65° C TO + 165° C

- NOTES:
1. THESE CHARACTERISTICS ARE TYPICAL AND FOR REFERENCE
 2. PUSHOUT FORCE FOR INSULATOR: 44.48 N (10 Lb) MIN.
 3. PUSHOUT FORCE FOR PIN: 13.35 N (3 Lb) MIN.
 4. PRODUCT TO BE PACKAGED 100 PARTS PER TRAY (ONE PART PER POCKET)
 5. PROTECTION CAP MUST BE INSTALLED BEFORE PACKING.



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DO NOT SCALE DRAWING			CARLISLE INTERCONNECT TECHNOLOGIES		7911 188th ST SUITE #100 Kent, WA 98032
UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MM TOLERANCES ARE:	APPROVALS	DATE	SMA STR, JACK EDGE MOUNT, (WITH-FEET) PCB CONNECTOR, WITH .010" PIN		
X` .25 .XX` .13 ANGLES` ±1.0° SURF FINISH` √40	DRAWN BY	01/30/2020	SIZE	CAGE CODE	DRAWING NUMBER
	ENGINEER	01/30/2020	B	7M294	TMB-E2FS-1ST
	PRODUCTION		SCALE: 6:1	PART NUMBER: TMB-E2FS-1ST	REV
	QUALITY				00
			1 OF 2		

