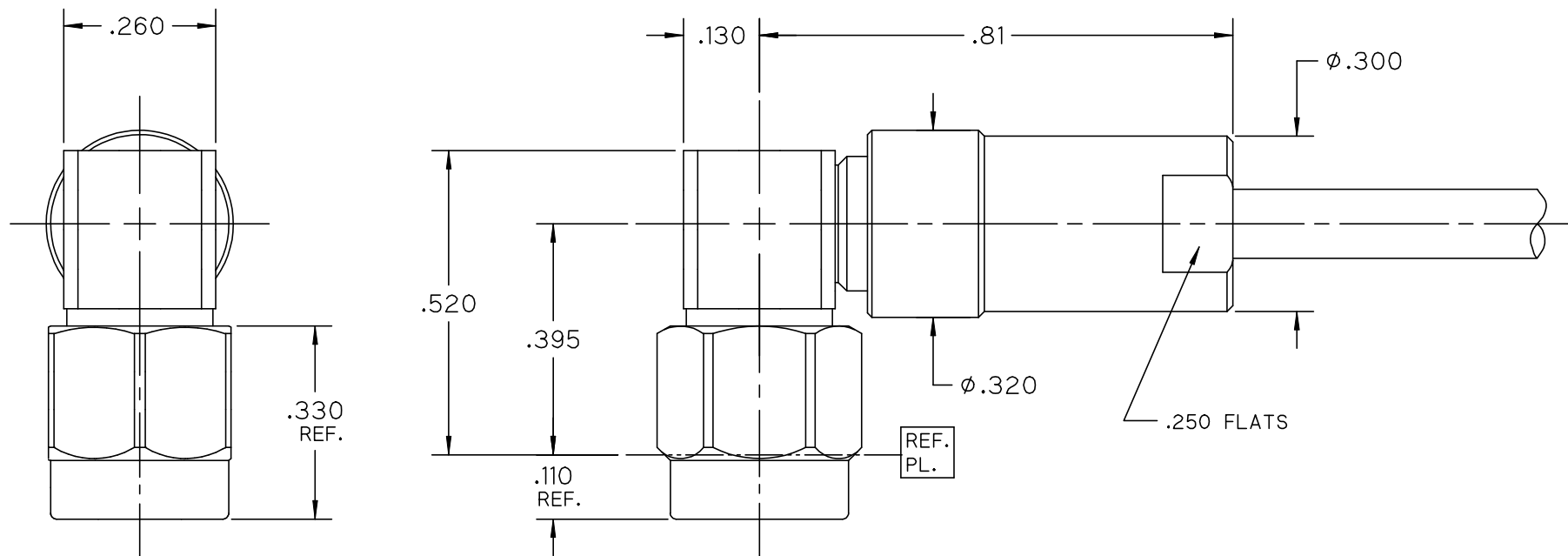


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REV.	DESCRIPTION	DATE	BY	APPVD
A	INITIAL RELEASE	05/06/11	RDE	MJK
B	REVISED VIEW - SEE OBS.	06/01/11	MJK	MJK



NOTES :

1.0 MATERIALS

- 1.1 BODY, BUSHING, COUPLING & CLAMP NUTS: STEEL, CORROSION RESISTANT PER ASTM-A582, UNS NO. S30300.
- 1.2 CENTER COND.: BERYLLIUM COPPER PER ASTM-B196, UNS C17300.
- 1.3 SOLDER FERRULE: BRASS PER ASTM-B16, UNS C36000.
- 1.4 LOCK RING: BERYLLIUM COPPER PER ASTM-B197, UNS C17200.
- 1.5 GASKET: SILICONE RUBBER PER A-A-59588.
- 1.6 INSULATOR(S): PTFE FLUORCARBON PER ASTM-D1710, TYPE 1, GRADE 1, CLASS A.

2.0 FINISHES:

- 2.1 CENTER CONTACT: GOLD PLATE PER ASTM-B488, 50 MICROINCHES MIN. THK. OVER ELECTROLYTIC NICKEL PLATE PER ASTM-B689, 50 MICROINCHES MIN. THK.
- 2.2 BODY, BUSHING, COUPLING & CLAMP NUTS: PASSIVATE PER SAE-AMS-2700.
- 2.3 GASKET, INSULATORS, & LOCK RING: NONE.
- 2.4 SOLDER FERRULE: ELECTROLESS NICKEL PLATE PER ASTM-B733, 200 MICROINCHES MIN. THK.

- 3.0 INTERFACE: SMA PLUG PER PCI INTERFACE SPECIFICATION PCI-SMAP (MEETS MIL-STD-348, FIG. 310-1).

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: RDE		PART DESCRIPTION: SMA RT. ANGLE PLUG, SOLDER CLAMP FOR SEMFLEX SW110 CABLE			
		DATE: 05/06/11					
.XX	± .02	CAGE CODE 4MJR5		SCALE	SHEET NO.	DRAWING NUMBER	REV
.XXX	± .005			7:2	1 OF 1	3547-OL	B
.XXXX	± .0005						
ANGLES	± 2°						