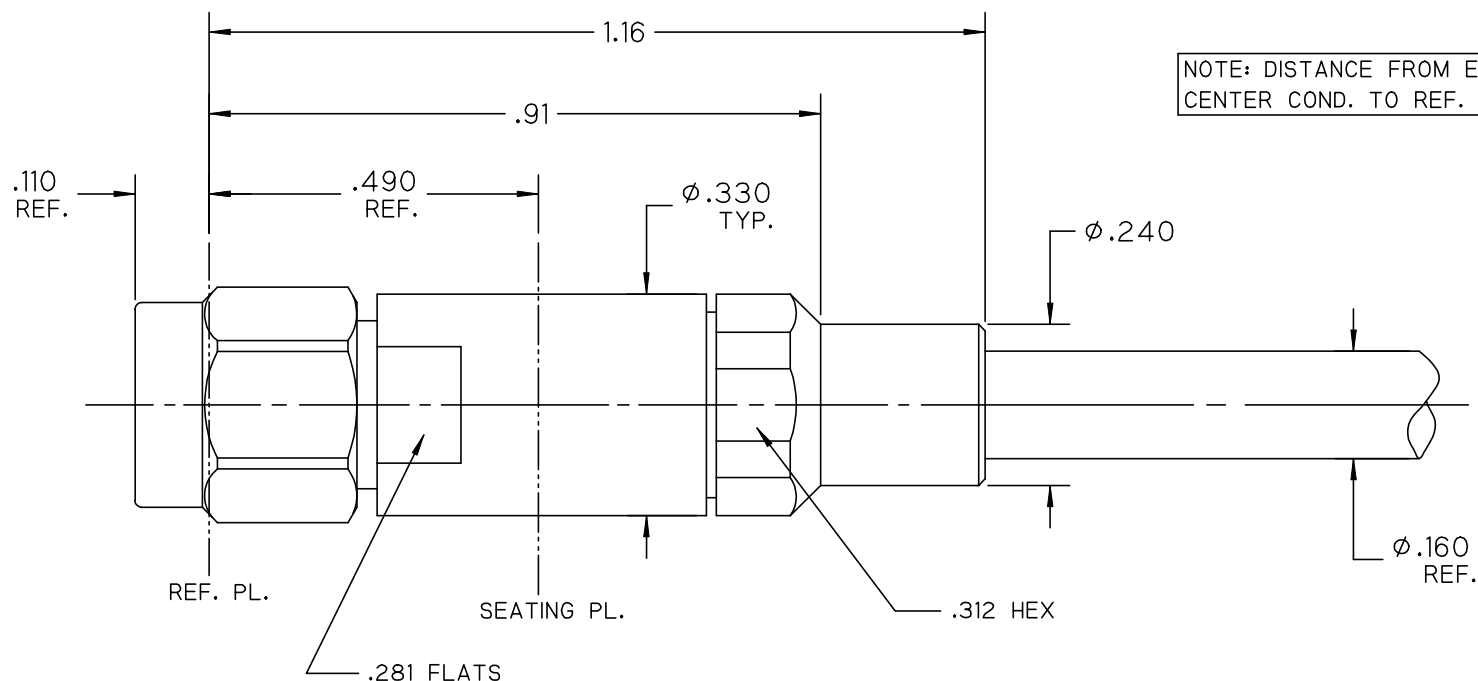


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REV.	DESCRIPTION	DATE	BY	APPVD
A	INITIAL RELEASE	01/06/10	MJK	MJK



NOTES :

1.0 MATERIALS:

- 1.1 BODY, 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 & O-RING: SILICONE RUBBER PER A-A-59588.
- 1.6 INSULATOR: PTFE FLUOROCARBON PER ASTM-D1710.
- 1.7 DIEL. BEAD(S): POLYETHERIMIDE THERMOPLASTIC (ULTEM 1000) PER ASTM-D5205.

2.0 FINISHES:

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

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

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: MJK		TITLE : SMA PLUG, SOLDER CLAMP FOR SEMFLEX HP160 CABLE			
.XX	± .02	DATE: 01/06/10		SCALE	SHEET NO.	DRAWING NUMBER	REV
.XXX	± .005	CAGE CODE		7:2	1 OF 1	3404-0L	A
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ANGLES	± 2°						