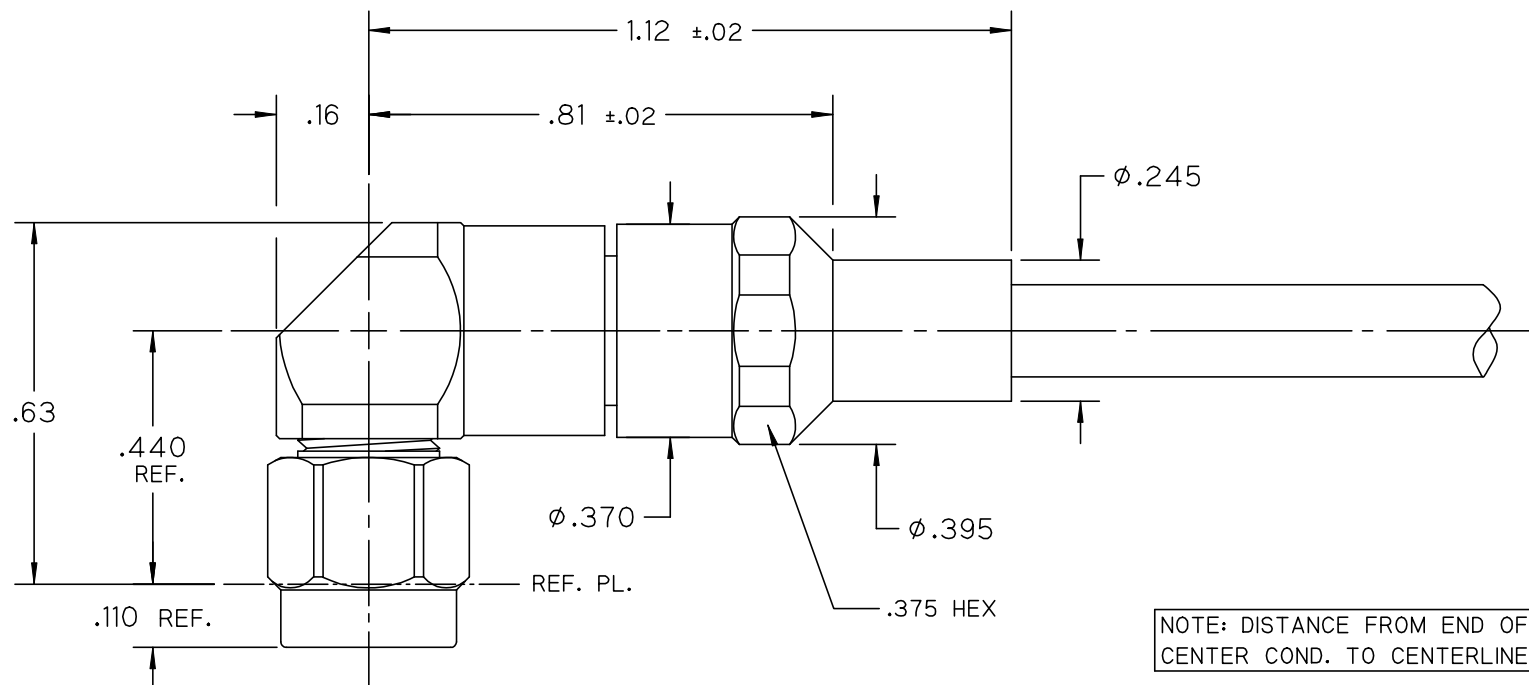


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REV.	DESCRIPTION	DATE	BY	APPVD
A	PRELIMINARY RELEASE	04/13/10	MJK	MJK



NOTE: DISTANCE FROM END OF CABLE CENTER COND. TO CENTERLINE IS .436

NOTES :

1.0 MATERIALS:

- 1.1 BODY, COUPLING & CLAMP NUTS: STEEL, CORROSION RESISTANT PER ASTM-A582, UNS NO. S30300.
- 1.2 CENTER CONTACT(S): BERYLLIUM COPPER PER ASTM-B196, UNS C17300.
- 1.3 SOLDER FERRULE: BRASS PER ASTM-B16, UNS C36000.
- 1.4 GASKET: SILICONE RUBBER PER A-A-59588.
- 1.5 INSULATOR(S): PTFE FLUOROCARBON PER ASTM-D1710.

2.0 FINISHES:

- 2.1 CENTER CONTACT(S) & 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 & DIELECTRICS: NONE.

- 3.0 INTERFACE: SMA PLUG PER PCI INTERFACE SPECIFICATION PCI-SMAP. (MEETS MIL-PRF-39012, FIG. 310-1).

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: MJK		DESC.: SMA RT. ANGLE PLUG, SOLDER CLAMP FOR SEMFLEX HP160			
.XX	± .02	DATE: 04/13/10		SCALE	SHEET NO.	DRAWING NUMBER	REV
.XXX	± .005	CAGE CODE		2:1	1 OF 1	3414-OL	A
.XXXX	± .0005	4MJR5					
ANGLES	± 2°						