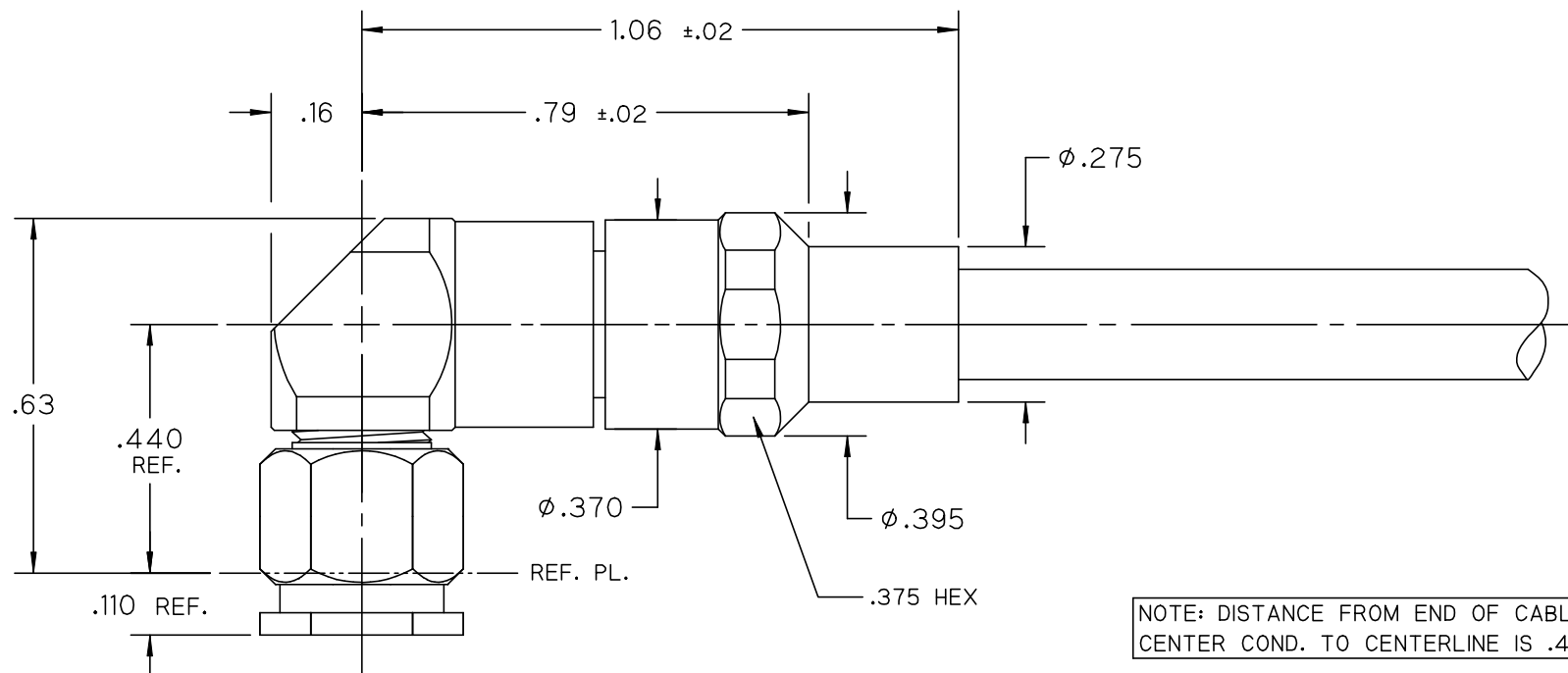


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REV.	DESCRIPTION	DATE	BY	APPVD
A	INITIAL RELEASE	03/18/11	MJK	MJK



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). COUPLING NUT HAS φ.016 MIN. LOCKWIRE HOLES (3) PLACES.



TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY: MJK	DESC.: SMA RT. ANGLE PLUG, SOLDER CLAMP FOR HARBOUR LL142 CABLE, L/W HOLES			
	DATE: 03/18/11				
.XX ± .02	CAGE CODE	SCALE	SHEET NO.	DRAWING NUMBER	REV
.XXX ± .005	<b>4MJR5</b>	2:1	1 OF 1	3544-0L	A
.XXXX ± .0005					
ANGLES ± 2°					