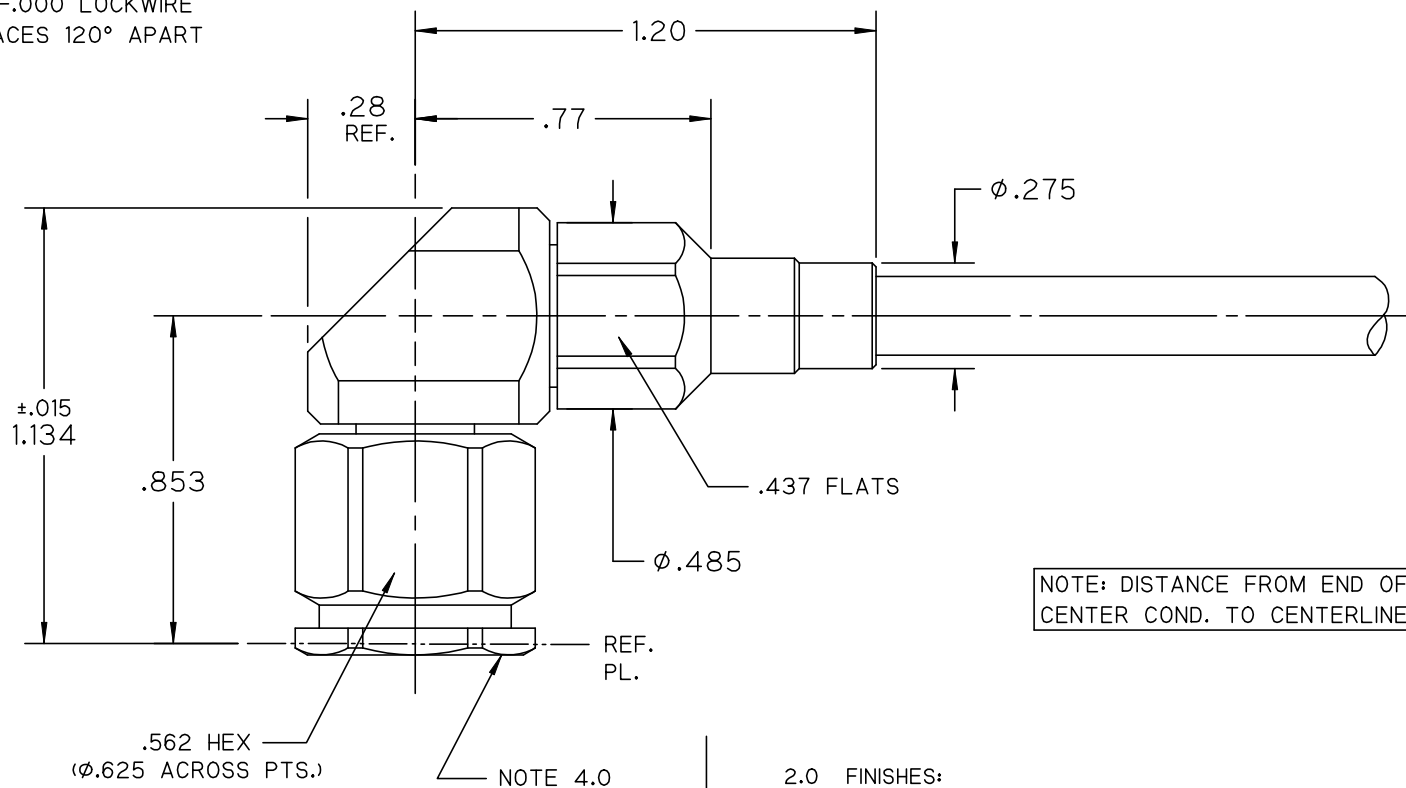


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REV.	DESCRIPTION	DATE	BY	APPVD
A	INITIAL RELEASE	03/23/10	MJK	MJK
B	.437 FLATS WAS .562 FLATS	07/09/13	MJK	MJK

NOTE 4.0

Ø.032 +.004/-.000 LOCKWIRE
HOLES (3) PLACES 120° APART



NOTE: DISTANCE FROM END OF CABLE CENTER COND. TO CENTERLINE IS .465

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 GASKET : SILICONE RUBBER PER A-A-59588.
- 1.5 INSULATOR(S): PTFE FLUOROCARBON PER ASTM-D1710.

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 & DIELECTRICS: NONE.
- 3.0 INTERFACE MEETS TNCA PER MIL-STD-348, FIGURE 313-3.
(NOTE: ADDITIONAL Ø.267 X .0075 DP. C'BORE IS PROVIDED ON REFERENCE PLANE TO CLEAR JACK DIELECTRIC WHEN MATED TO STANDARD OR TEST GRADE TNC CONNECTORS).



TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY: MJK	DESC.: TNCA, RT. ANGLE PLUG, SOLDER CLAMP FOR HP190 CABLE, L/W HOLES			
	DATE: 03/23/10	SCALE	SHEET NO.	DRAWING NUMBER	REV
.XX ± .02	CAGE CODE	2:1	1 OF 1	3421-OL	B
.XXX ± .005	4MJR5				
.XXXX ± .0005					
ANGLES ± 2°					