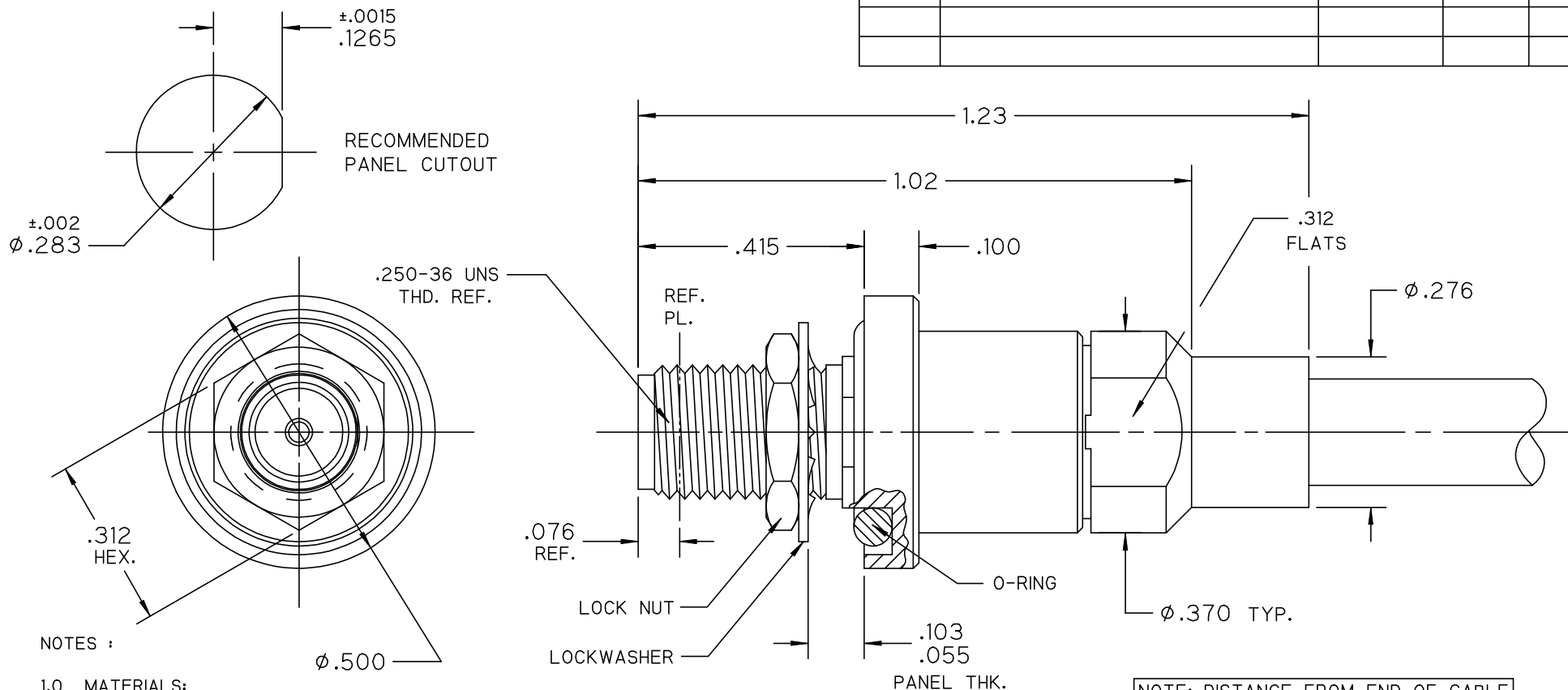


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REV.	DESCRIPTION	DATE	BY	APPVD
A	INITIAL RELEASE	10/02/15	KBH	MJK



NOTES :

1.0 MATERIALS:

- 1.1 BODY, CLAMP NUT & LOCK NUT: 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 LOCKWASHER: STEEL, CORROSION RESISTANT PER ASTM-A313, UNS NO. S30200.
- 1.5 O-RING: SILICONE RUBBER PER A-A-59588.
- 1.6 INSULATOR: PTFE FLUOROCARBON PER ASTM-D1710.
- 1.7 DIELECTRIC STOP: POLYETHERIMIDE THERMOPLASTIC (ULTEM 1000) PER ASTM-D5205.

2.0 FINISHES:

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

3.0 SMA JACK INTERFACE PER MIL-STD-348, FIGURE 310-2.

NOTE: DISTANCE FROM END OF CABLE CENTER COND. TO REF. PL. IS .345

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: KBH		TITLE : SMA BULKHEAD JACK, SOLDER CLAMP FOR HARBOUR LL142 CABLE			
.XX	± .02	DATE: 10/02/15		SCALE	SHEET NO.	DRAWING NUMBER	REV
.XXX	± .005	CAGE CODE		4:1	1 OF 1	3297-OL	A
.XXXX	± .0005	4MJR5					
ANGLES	± 2°						