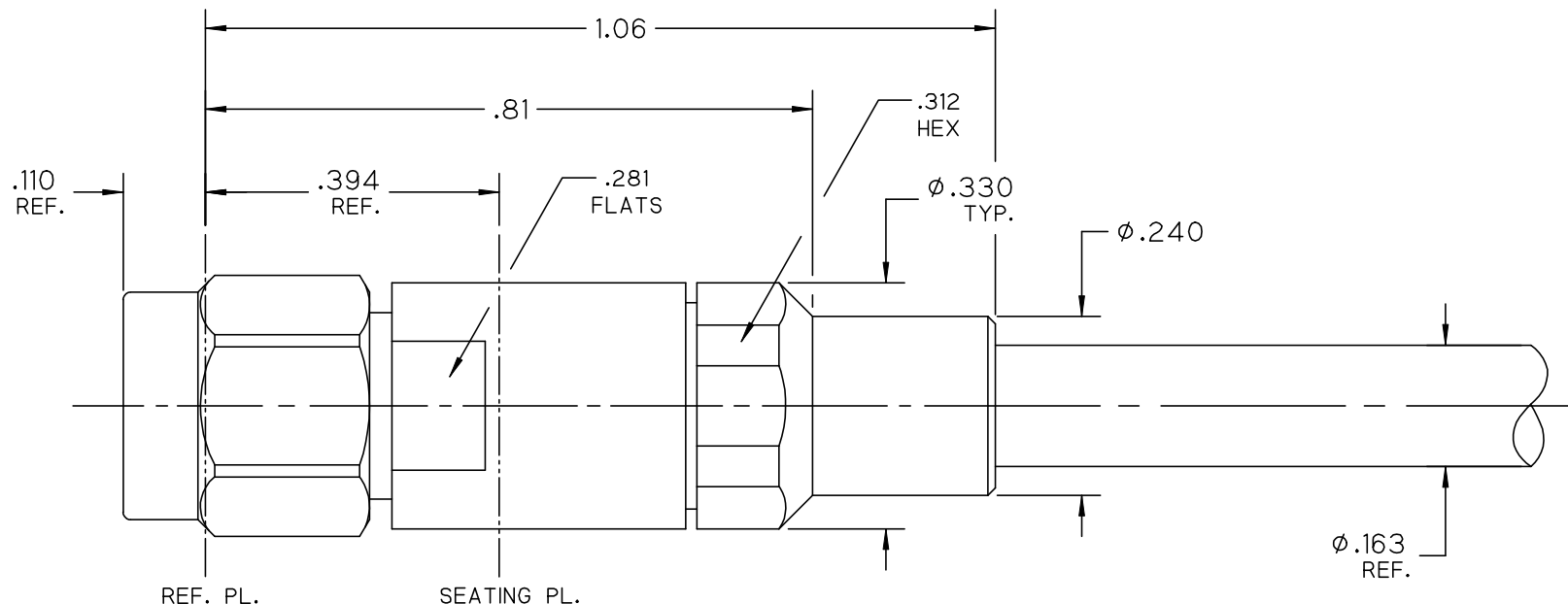


***** THIS DRAWING AND ITS CONTENTS ARE THE SOLE PROPERTY OF PRECISION CONNECTOR INC. AND ARE SUBJECT TO CHANGE WITHOUT NOTICE UNLESS OTHERWISE SPECIFIED *****

REV.	DESCRIPTION	DATE	BY	APPVD
A	INITIAL RELEASE	08/27/09	MJK	MJK

NOTE: DISTANCE FROM END OF CABLE
CENTER COND. TO REF. PL. IS .289



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 INSULATORS: 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, O-RING, LOCK RING & DIELECTRICS: NONE.
- 3.0 INTERFACE: TYPE SMA PLUG PER PCI INTERFACE SPECIFICATION PCI-SMAP (MEETS MIL-STD-348, FIG. 310-1).



Precision Connector, Inc.

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: MJK		TITLE : SMA PLUG, SOLDER CLAMP FOR HARBOUR SS402 CABLE			
.XX		DATE: 08/27/09					
.XXX		CAGE CODE		SCALE	SHEET NO.	DRAWING NUMBER	REV
.XXXX		4MJR5		4:1	1 OF 1	3384-0L	A
ANGLES		± 2°					