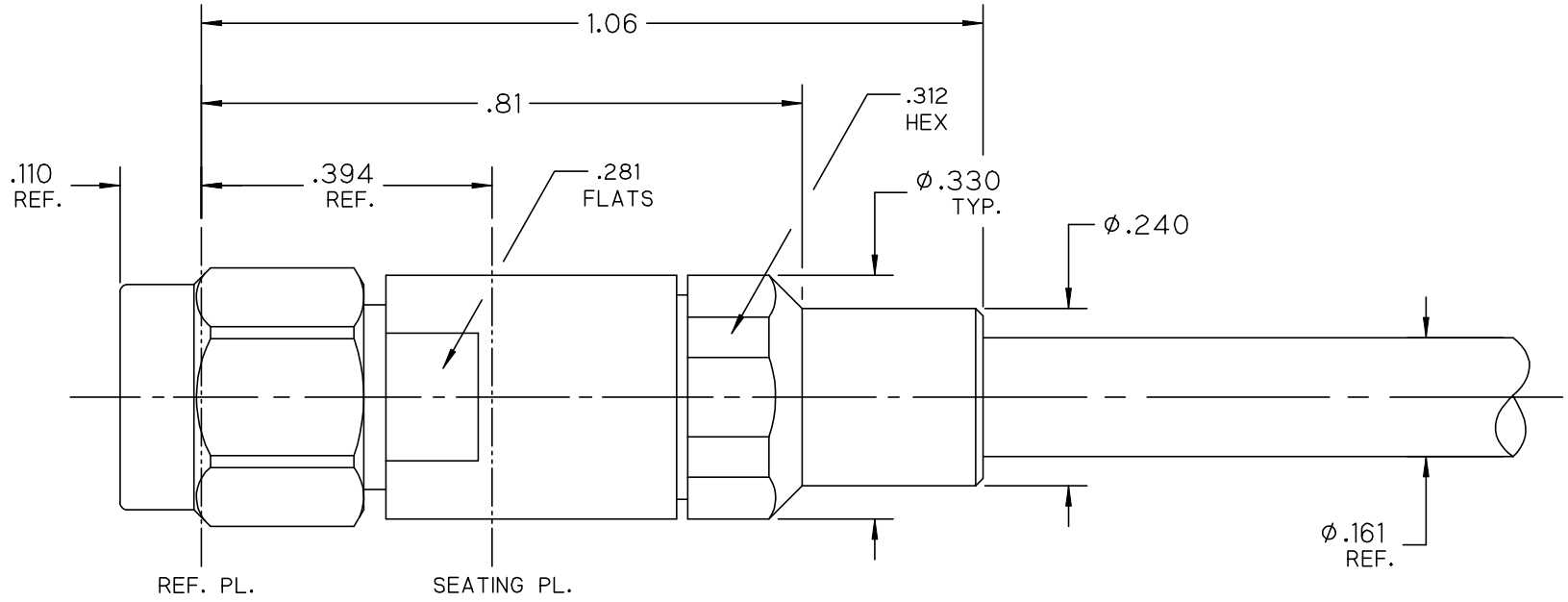
REV.	DESCRIPTION	DATE	BY	APPVD
A	INITIAL RELEASE	01/04/11	MJK	MJK

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	
.XX	± .02
.XXX	± .005
.XXXX	± .0005
ANGLES	± 2°

DRAWN BY: MJK
DATE: 01/04/11
CAGE CODE: 4MJR5

TITLE : SMA PLUG, SOLDER CLAMP FOR DYNAWAVE DX141 CABLE

SCALE	SHEET NO.	DRAWING NUMBER	REV
4:1	1 OF 1	3510-0L	A