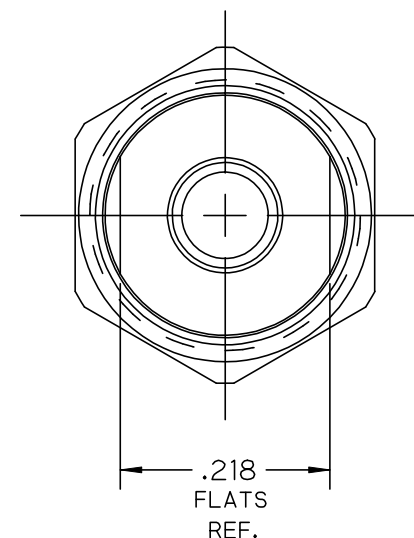
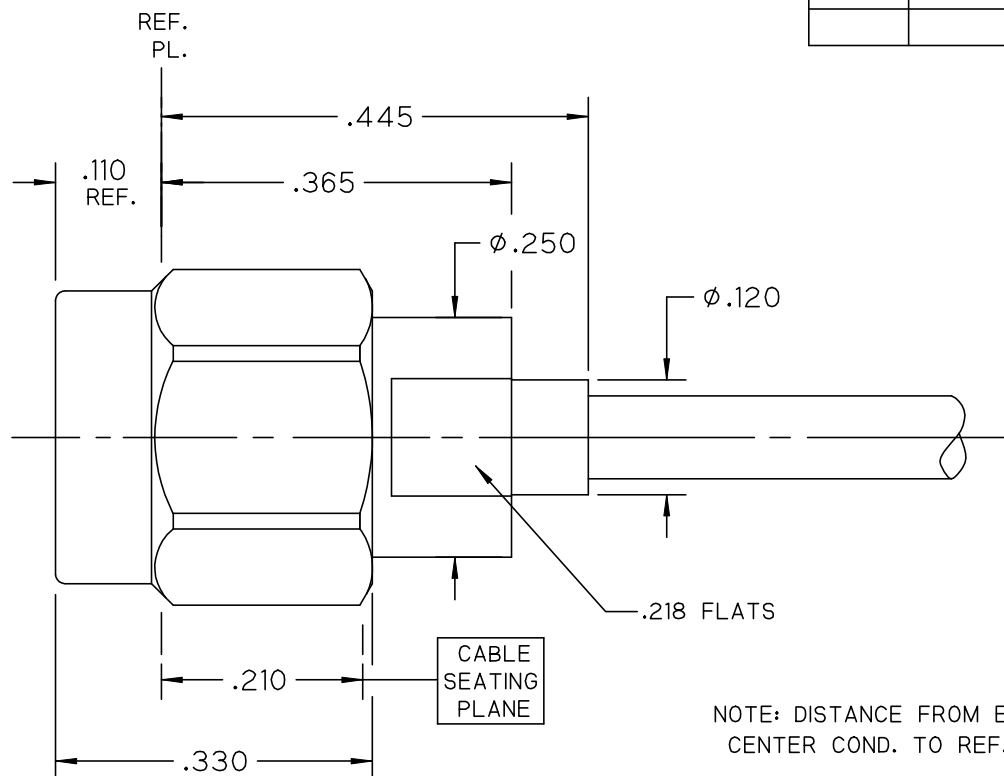


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REV.	DESCRIPTION	DATE	BY	APPVD
-	INITIAL RELEASE	03/30/06	DB	SGM
A	REVISED DIMENSIONS & ADDED NOTES	09/10/07	MJK	MJK



NOTE: DISTANCE FROM END OF CABLE CENTER COND. TO REF. PL. IS .105

NOTES :

1.0 MATERIALS:

- 1.1 BODY & CENTER CONTACT: BERYLLIUM COPPER PER ASTM-B196, UNS NO. C17300.
- 1.2 COUPLING NUT: STEEL, CORROSION RESISTANT PER ASTM-A582, UNS NO. S30300.
- 1.3 LOCK RING: BERYLLIUM COPPER PER ASTM-B197, UNS NO. C17200.
- 1.4 GASKET: SILICONE RUBBER PER A-A-59588.
- 1.5 INSULATOR: PTFE FLUOROCARBON PER ASTM-D1710.

2.0 FINISHES:

- 2.1 BODY & CENTER CONTACT: GOLD PLATE PER ASTM-B488, 50 MICROINCHES MIN. THK. OVER ELECTROLYTIC NICKEL PLATE PER ASTM-B689 50 MICROINCHES MIN. THK.
 - 2.2 COUPLING NUT: PASSIVATE PER SAE-AMS-2700.
 - 2.3 GASKET, LOCK RING AND DIELECTRIC BEAD: NONE.
- 3.0 INTERFACE : SMA PER PER MIL-STD-348, FIGURE 310-1.

NOTE: THIS ASSEMBLY WAS PCI P/N 1-000-2885-1

PCI
Precision Connector, Inc.

REFERENCE STORM
P/N 050-1372-001

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: DB		DESC.: SMA PLUG, DIRECT SOLDER FOR RG-405 CABLE, WRENCH FLATS			
.XX	± .02	DATE: 03/30/06		SCALE	SHEET NO.	DRAWING NUMBER	REV
.XXX	± .005	CAGE CODE		5:1	1 OF 1	3150-OL	A
.XXXX	± .0005	4MJR5					
ANGLES	± 1°						