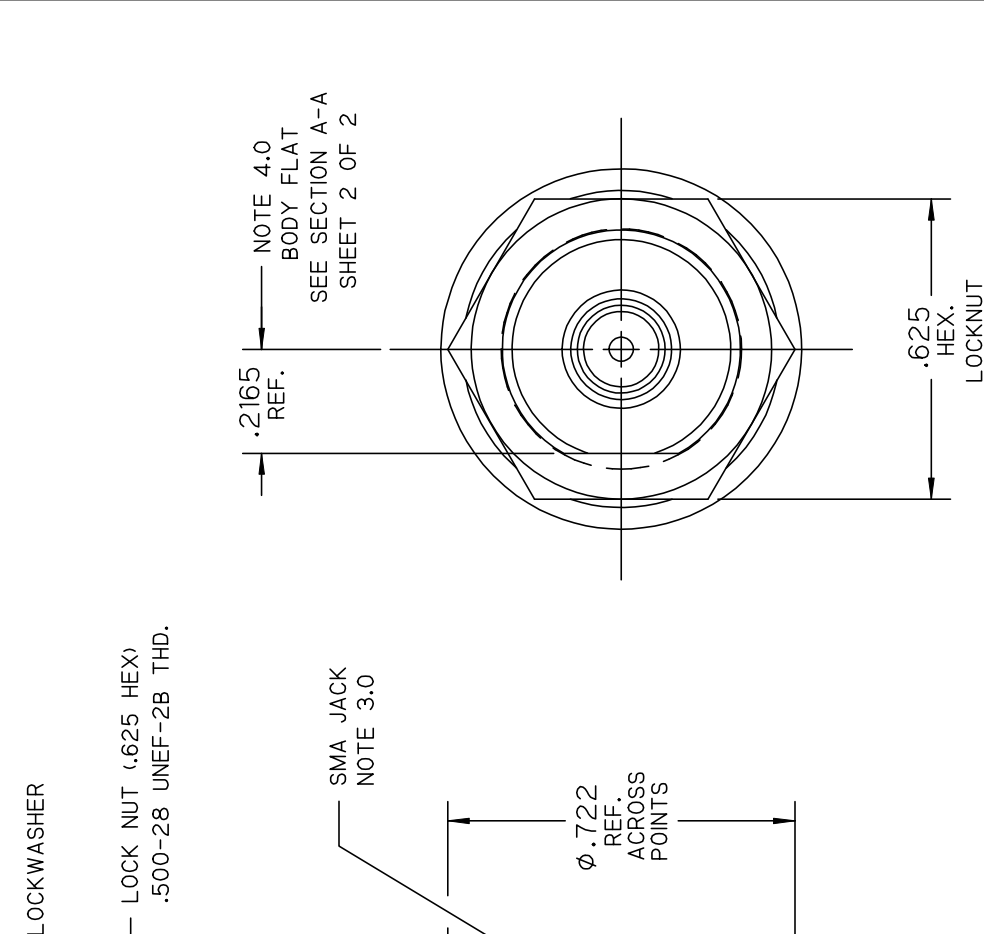


REV.	DESCRIPTION	DATE	BY	APPVD
A	INITIAL RELEASE	05/09/11	MJK	MJK



TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: MJK		PART DESCRIPTION: ADAPTER, BULKHEAD.	
DATE: 05/09/11		CAGE CODE		TYPE N JACK TO SMA JACK (18 GHz)	
.XX	± .02	4MJR5		SCALE	DRAWING NUMBER
.XXX	± .005			5:2	1 OF 2
.XXX	± .0005				
.XXXX	± 2°				
				REV	A

***** 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	05/09/11	MJK	MJK

NOTES :

1.0 MATERIALS:

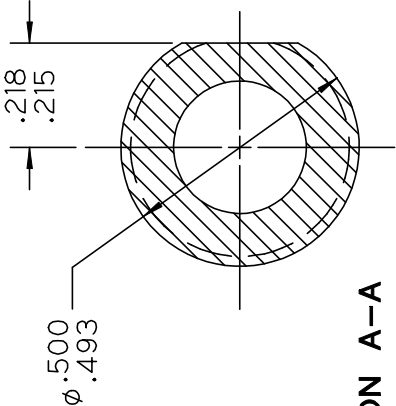
- 1.1 BODY, BUSHING & LOCK NUT: STEEL, CORROSION RESISTANT PER ASTM-A582, UNS NO. S30300.
- 1.2 LOCKWASHER: STEEL, CORROSION RESISTANT PER ASTM-A313, UNS NO. S30200.
- 1.3 CENTER COND.: BERYLLIUM COPPER PER ASTM-B196, UNS C17300.
- 1.4 INSULATOR(S): PTFE FLUOROCARBON PER ASTM-D1710.
- 1.5 DIELECTRIC BEAD: POLYETHERIMIDE THERMOPLASTIC (ULTEM 1000) PER ASTM-D5205.
- 1.6 O-RING: SILICONE RUBBER PER A-A-59588.

2.0 FINISHES:

- 2.1 BODY, BUSHING, LOCK NUT & LOCKWASHER: PASSIVATE PER SAE-AMS-2700.
- 2.2 CENTER CONTACT: GOLD PLATE PER ASTM-B488, 50 MICROINCHES MIN. THK. OVER ELECTROLYTIC NICKEL PLATE PER ASTM-B689, 50 MICROINCHES MIN. THK.
- 2.3 O-RING, INSULATOR(S) & DIELECTRIC BEAD: NONE.

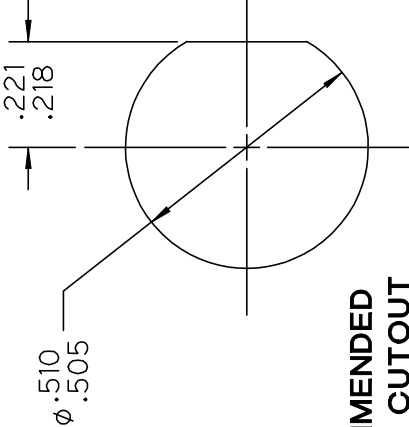
- 3.0 INTERFACES: TYPE N PLUG PER PCI INTERFACE SPECIFICATION
PCI-PNJ AND SMA JACK PER PCI SPECIFICATION
PCI-SMAJ.

- 4.0 MOUNTING HOLE AND BODY "D" FLAT MEET MIL-PRF-39012/28G.



SECTION A-A

SINGLE BODY
"D" FLAT
(SECTION VIEW
PERP. TO AXIS)



RECOMMENDED
PANEL CUTOUT



Precision Connector, Inc.

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: MJK		DESCRIPTION	
DATE: 05/09/11		ADAPTER, BULKHEAD, TYPE N JACK TO SMA JACK (18 GHZ)			
XX	± .02	CAGE CODE	SCALE	SHEET NO.	REV
.XXX	± .005	4MJR5	5:2	2 OF 2	ASSEMBLY NUMBER 2253-01 A
.XXX	± .0005				
ANGLES	± 2°				