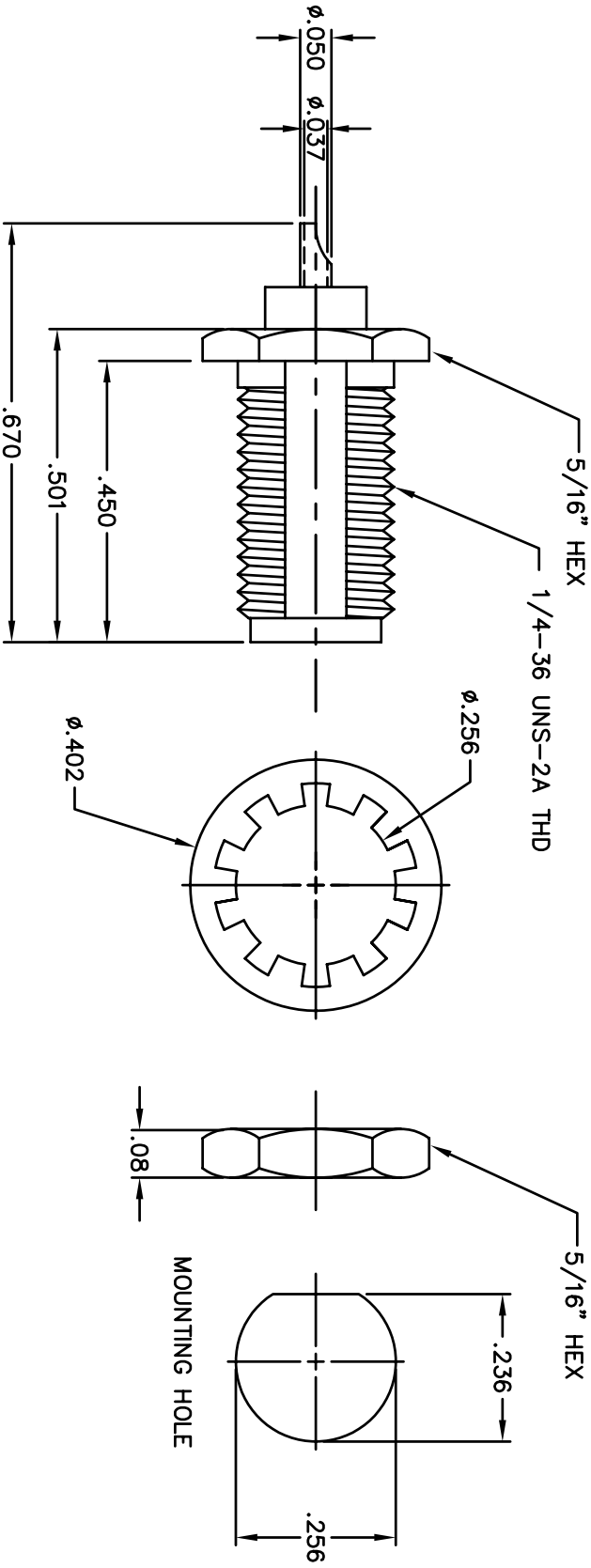


BILL OF MATERIALS				
DET.	QTY.	DESCRIPTION	MATERIAL	PLATING
1	1	BODY	BRASS	GOLD
2	1	PIN	BeCu	GOLD
3	1	INSULATOR	PTFE	—
4	1	LOCK WASHER	STEEL	GOLD
5	1	NUT	BRASS	GOLD

REVISIONS		REVISED DATE	APPR
SYM	DESCRIPTION		



KEY PERFORMANCE

- 1) IMPEDANCE: 50 ohm
- 2) FREQUENCY: 0-18GHz
- 3) CONTACT RESISTANCE:
CENTER CONDUCTOR: 6.0 MIILOHMS MAX
OUTER CONDUCTOR: 2.0 MIILOHMS MAX
- 4) INSULATION RESISTANCE: 5000 MEGOHMS MIN
- 5) VOLTAGE WITHSTANDING: 1000V MIN
- 6) VSMR 1.3 MAX

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MATERIAL: SEE BOM		FINISH: SEE BOM		HEAT TREAT: ---	
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		TITLE: SMA527S		Electronic Connectors and Hardware	
XX	XXX	XXX	BULKHEAD, JACK SOLDER WELL		
FRACTIONS	ANGLES	SCALE	632 Arch Street, Meadville, Pa. 16335		
---	---	5:1	DRAWN: T. LORD	DATE: 11/20/07	SIZE: B
---	---	---	CHECKED: T. LORD	DATE: 11/20/07	DRAWING NUMBER: SD: SMA527S
---	---	---	APPROVED: T. LORD	DATE: 11/20/07	ISSUE: -

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