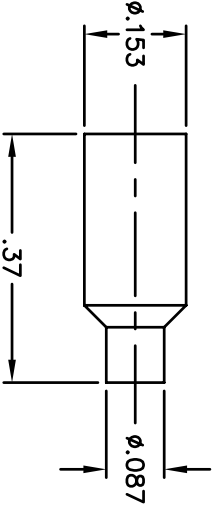
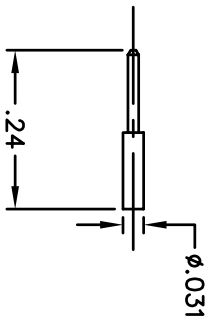
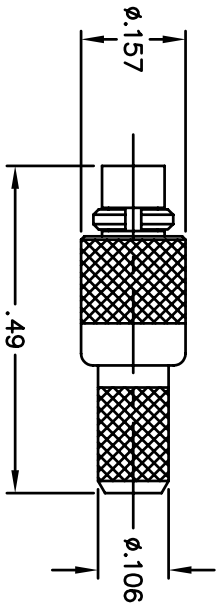
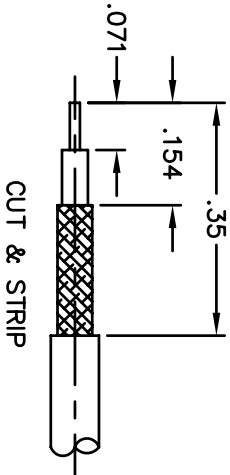


BILL OF MATERIALS				
DET.	QTY.	DESCRIPTION	MATERIAL	PLATING
1	1	BODY	BRASS	GOLD
2	1	CONTACT	BeCu	GOLD
3	1	INSULATOR	PTFE	—
4	1	FERRULE	BRASS	GOLD
5	1	BRAID HOLDER	BRASS	GOLD
6	1	C-RING	BeCu	GOLD

REVISIONS			
SYM	DESCRIPTION	REVISED	DATE / APPR



KEY PERFORMANCE

- 1) IMPEDANCE: 50 ohm
- 2) FREQUENCY: 0–6GHz
- 3) CONTACT RESISTANCE:
CENTER CONDUCTOR: 5.0 MILLOHMS MAX
OUTER CONDUCTOR: 2.5 MILLOHMS MAX
- 4) INSULATION RESISTANCE: 1000 MEGOHMS MIN
- 5) VOLTAGE WITHSTANDING: 500V MIN
- 6) VSWR 1.3 MAX

MATERIAL: SEE BOM		FINISH: SEE BOM	HEAT TREAT: ---
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		TITLE: MMCX5112	
.XX	.XXX	.XXX	MMCX PLUG, CRIMP
---	---	---	RG-178B/U, 196A/U
FRACTIONS	ANGLES	SCALE	
---	---	5:1	
SURFACE FINISH 125		DRAWN: T. LORD	DATE: 8/27/07
.002		CHECKED: T. LORD	DATE: 8/27/07
APPROVED: T. LORD		DATE: 8/27/07	SIZE: B
		SD: MMCX5112	ISSUE: -

ABBATRON

Electronic Connectors and Hardware
632 Arch Street, Meadville, Pa. 16335

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