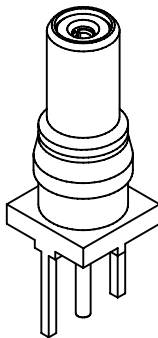
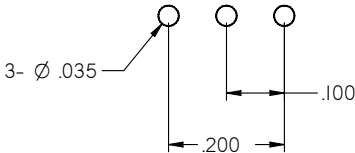
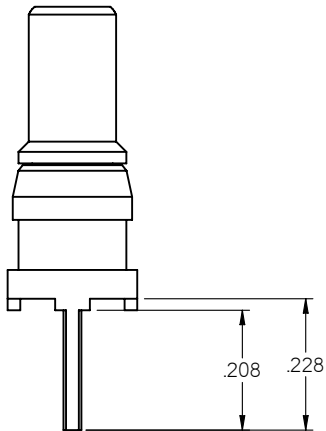
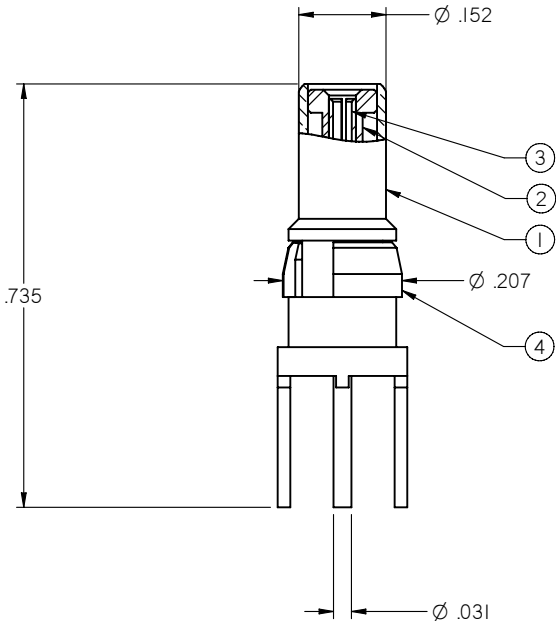


5		4		3		2		1	
PART NUMBER		ITEM ① BODY		ITEM ② DIELECTRIC		ITEM ③ CONTACT		ITEM ④ RETENTION CLIP	
130-0701-201		BRASS GOLD PL .00001MIN OVER NICKEL PL .00005MIN OVER COPPER PL .00005MIN		PTFE		BERYLLIUM COPPER GOLD PL .00005MIN OVER NICKEL PL .00005MIN OVER COPPER PL .00005MIN		BERYLLIUM COPPER NICKEL PL .00005MIN OVER COPPER PL .00005MIN	

DRAWING NO. 130-0701-201									
REVISIONS									
ENGINEERING RELEASE									
1									
12-03-12		G	Z	M	W	L			ECO-12-0333



NOTES:
SPECIFICATIONS:

1. ELECTRICAL:
IMPEDANCE: 50 OHMS
FREQUENCY RANGE: 0-2 GHz
VSWR: 1.25 MAX, 2GHz
DIELECTRIC WITHSTANDING VOLTAGE: 800 VRMS AT SEA LEVEL
WORKING VOLTAGE: 275 VOLTAGE

2. MECHANICAL:
CONTACT RETENTION: 4 lbs MIN
ENGAGEMENT FORCE: 4 lbs MAX
DURABILITY: 500 CYCLES MIN

3. ENVIRONMENTAL:
OPERATING TEMPERATURE: -55 °C TO 125 °C
THERMAL SHOCK: -55 °C TO 125 °C PER MIL-STD-1344, METHOD 1003, COND.A
MECHANICAL SHOCK: 50G'S PER MIL-STD-1344, METHOD 2004, COND.A
SALT SPRAY: 48 HOURS PER MIL-STD-1344, METHOD 1001, COND.B
MOISTURE RESISTANCE: 240 HOURS PER MIL-STD-1344, METHOD 1002, COND. II

RECOMMEND MOUNTING HOLE

THIS DRAWING TO BE INTERPRETED
PER ANSI Y 14.5M - 1994

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY GARY.ZHG	DATE 12-03-12	 Connectivity Solutions	
DECIMALS	INCH	CHECKED BY MONICA.W	DATE 12-03-12		
X.X	+0.02	APPROVED BY MA LIN	DATE 12-03-12		
X.XX	+0.01				
X.XXX	+0.005				
ANGLES	+ 0.5°	U/M	INCH	SIZE 8 PIN CONTACTS ASSY, ST PC MOUNT	
THIS DRAWING WAS PRODUCED BY COMPUTER, DO NOT SCALE DRAWING OR UPDATE MANUALLY.				SHEET 1 OF 1	DRAWING NO. 130-0701-201
					SIZE C