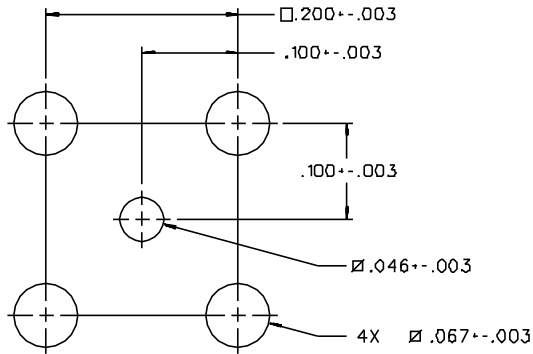
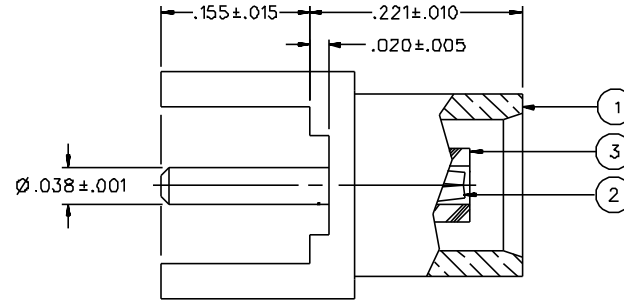
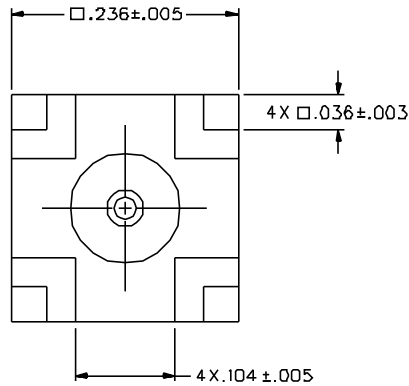


PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR
133-3701-2D1	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON
133-3701-2D6	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON



MOUNTING HOLE LAYOUT



NOTES:

1. SPECIFICATIONS:

IMPEDANCE: 50 OHMS  
 FREQUENCY RANGE: 0-6 GHz  
 VSWR: NOT APPLICABLE  
 WORKING VOLTAGE: 335 VRMS MAX AT SEA LEVEL  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN AT SEA LEVEL  
 INSULATION RESISTANCE: 10000 MEGOHM MIN  
 CONTACT RESISTANCE:  
   CENTER CONTACT - INITIAL 5 MILLIOHM MAX, AFTER ENVIRONMENTAL 8 MILLIOHM MAX  
   OUTER CONDUCTOR - GOLD PLATED INITIAL 1 MILLIOHM MAX, AFTER ENVIRONMENTAL 1.5 MILLIOHM MAX  
                           NICKEL PLATED INITIAL 2.5 MILLIOHM MAX, AFTER ENVIRONMENTAL 3.5 MILLIOHM MAX  
 BRAID TO BODY - NOT APPLICABLE  
 CORONA LEVEL: 250 VOLTS MINIMUM AT 70,000 FEET  
 INSERTION LOSS: NOT APPLICABLE  
 RF LEAKAGE: NOT APPLICABLE  
 RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 600 VRMS AT 4 AND 7 MHZ

MECHANICAL:

ENGAGE/DISENGAGE FORCE: 5.6 LBS MAX ENGAGEMENT  
                                   1.0 LB MIN DISENGAGEMENT  
                                   8.0 LBS MAX DISENGAGEMENT  
 CONTACT RETENTION FORCE: 2.3 LBS MIN  
 CONTACT RETENTION TORQUE: NOT APPLICABLE  
 COUPLING MECHANISM RETENTION: NOT APPLICABLE  
 CABLE ACCEPTABILITY: NOT APPLICABLE  
 CABLE HEX CRIMP SIZE: NOT APPLICABLE  
 CABLE RETENTION: NOT APPLICABLE  
 DURABILITY: 500 CYCLES MIN

ENVIRONMENTAL:

MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-390121  
 THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION F  
 OPERATING TEMPERATURE: -65 DEG C TO 165 DEG C  
 CORROSION: MIL-STD-202, METHOD 101, CONDITION B  
 SHOCK: MIL-STD-202, METHOD 213, CONDITION B  
 VIBRATION: MIL-STD-202, METHOD 204, CONDITION B  
 MOISTURE RESISTANCE: MIL-STD-202, METHOD 106

DRAWING NO.	
C - 133-3701-201/210	
0	REVISIONS
ENGINEERING RELEASE	
1	4-11-95 R H P R R ECN 43016
CONTACT RETENTION 2.3 LBS MIN WAS 4.0 MAX ENGAGE 5.6 LBS WAS 3.4 DISENGAGE 1.0 8.0 LBS WAS 5.0 LBS TYPICAL DELETED INTERFACE PER CECC 22220 DETAIL	
* REVISION NUMBER FOLLOWED BY AN ALPHA * * CHARACTER INDICATES DRAWING CLASS * * CATION OR PART NUMBER ADDITION ONLY *	
1d	12-19-00 R H P R R ECN 47520

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED PER ANS Y 14.5M - 1982

"μSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY	DATE	 <small>Chit Connectivity Solutions 299 Johnson Ave. Ste. 100 Waseca, MN 56093 1-800-247-8256</small>
DECIMALS	mm	SWC	7-29-94	
.XX		CHECKED BY	DATE	TITLE
.XXX		SWC	4-12-95	JACK ASSEMBLY STRAIGHT PC MOUNT MCX
MATL		APPROVED BY	DATE	CODE NO.
		TAK	5-9-95	DRAWING NO.
FINISH		APPROVED BY	DATE	C - 133-3701-201/210
		RJB	5-10-95	SCALE 10:1 U/W INCH SHEET 2 OF 2
		RELEASE DATE	5-10-95	