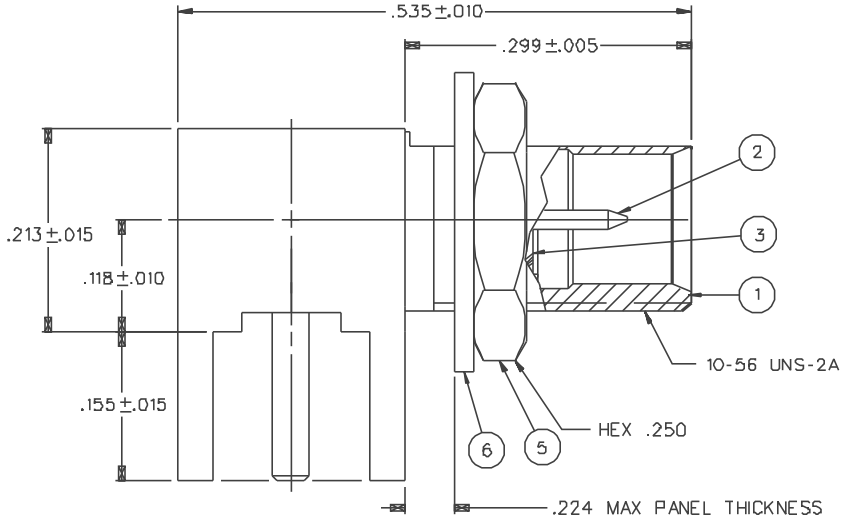
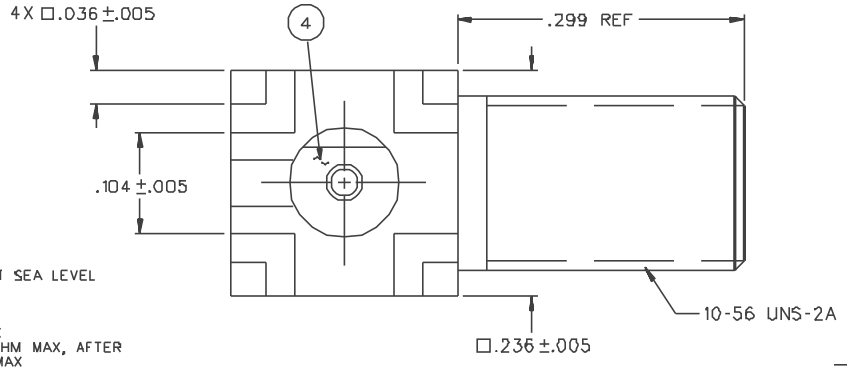
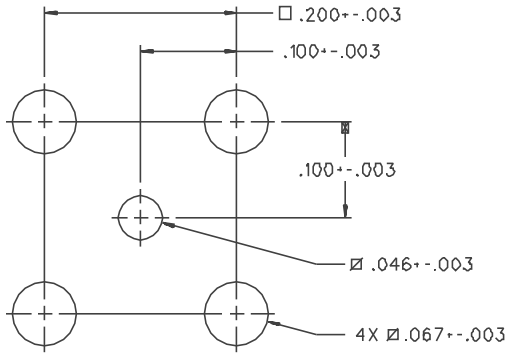
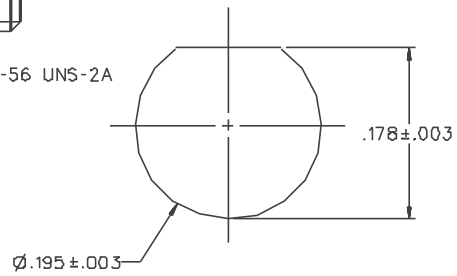
PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	ITEM ④ INSULATOR	ITEM ⑤ NUT	ITEM ⑥ WASHER
133-5701-5D1	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	TEFLON	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	PHOSPHOR BRONZE GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN
133-5701-5D6	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	TEFLON	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	PHOSPHOR BRONZE NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN







MOUNTING HOLE LAYOUT



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: NOT APPLICABLE
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-PRF-39012)
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: MIL-STD-202, METHOD 106

DRAWING NO.
C - 133-5701-501/510

0	REVISIONS
ENGINEERING RELEASE	
1	2-12-99 R H — ECN 46091
UPDATE FOR 'D' FLAT INSULATOR MAX ENGAGE 5.6 LBS WAS 3.4, DISENGAGE 1.0 / 8.0 LBS WAS 5.0 LBS TYPICAL, DELETED: REV. POLARITY INTERFACE DETAIL	
2	6-27-01 — ECN 47905

CUSTOMER DRAWING

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

"μSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY	DATE
DECIMALS	mm	SWC	11-16-98
.XX		CHECKED BY SWC	DATE 2-15-99
.XXX REF		APPROVED BY TAK	DATE 2-18-99
MATL		APPROVED BY RJB	DATE 2-18-99
FINISH		RELEASE DATE	2-18-99

JOHNSON — Cinch Connectivity Solutions, 299 Johnson Ave, Ste. 100, Waseca, MN 56093, 1-800-247-8256

TITLE: JACK ASSEMBLY RIGHT ANGLE BULKHEAD PC MOUNT REVERSE POLARITY MCX

CODE NO. | DRAWING NO. C - 133-5701-501/510

SCALE 10:1 | U/M INCH | SHEET 2 OF 2