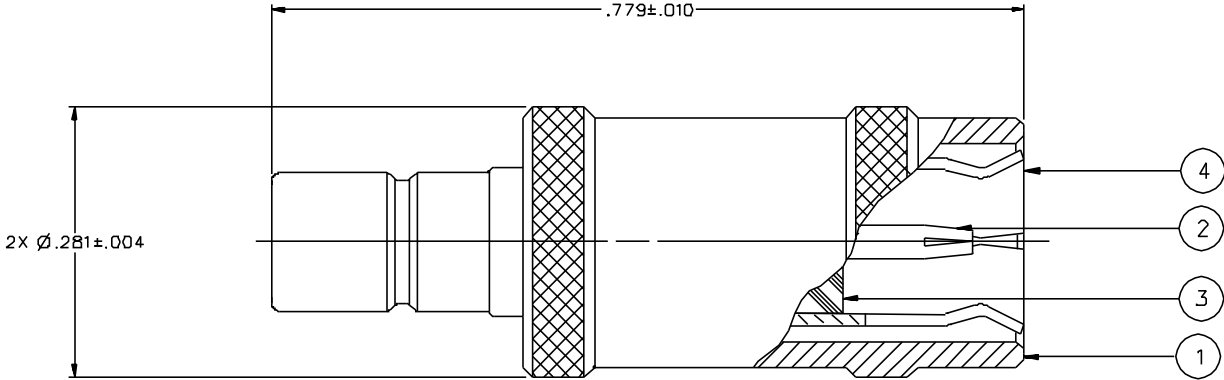


PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	ITEM ④ INTERFACE
131-B901-B21	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN
131-B901-B26	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	BERYLLIUM COPPER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN



NOTES:

1. SPECIFICATIONS:

IMPEDENCE: 75 OHMS
 FREQUENCY RANGE: 0-2 GHz
 VSWR: 1.20 +.04F MAX (F IN GHz)
 WORKING VOLTAGE: 335 VRMS MAX AT SEA LEVEL
 INSULATION RESISTANCE: 1000 MEGOHM MIN
 CONTACT RESISTANCE:
 CENTER CONTACT - INITIAL 12 MILLIOHM MAX, AFTER ENVIRONMENTAL 16 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: NOT APPLICABLE
 INSERTION LOSS: NOT APPLICABLE
 RF LEAKAGE: NOT APPLICABLE
 RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 500 VRMS AT 4 AND 7 MHZ

 MECHANICAL:
 ENGAGE/DISENGAGE FORCE: INITIAL 14 LBS MAX AFTER DURABILITY 14 LBS MAX
 ENGAGEMENT, 2 LBS MN DISENGAGEMENT
 MATING TORQUE: NOT APPLICABLE
 COUPLING PROOF TORQUE: NOT APPLICABLE
 COUPLING NUT RETENTION: NOT APPLICABLE
 CONTACT RETENTION: 4 LBS MIN AXIAL FORCE
 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-39012)
 THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B
 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

DRAWING NO.										
C - 131-8901-821/830										
0		REVISIONS								
ENGINEERING RELEASE										
1		7-30-91		R	Y	F	A	B	B	B-7-91 ECO 40537
VERSION UPDATE										
2		11-19-91		R	Y	F	A	B	B	11-20-91 ECO 40706
CHANGED: UPDATED GRAPHICS										
3		11-27-96		R	Y	F	A	B	B	ECN 44389

CUSTOMER DRAWING

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

"μSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY VET	DATE 4-8-91	 Cinch Connectivity Solutions 299 Johnson Ave. Ste. 100 Waseca, MN 56093 1-800-247-8256	
DECIMALS .XX	mm	CHECKED BY	DATE		
XXX		APPROVED BY VET	DATE 7-31-91	TITLE ADAPTER ASSEMBLY, PLUG - JACK MINI 75 OHM SMB	
MATL		APPROVED BY TAK/RJB	DATE 8-6-91	CODE NO.	DRAWING NO. C - 131-8901-821/830
FINISH		RELEASE DATE 8-7-91		SCALE 10:1	U/N INCH SHEET 2 OF 2