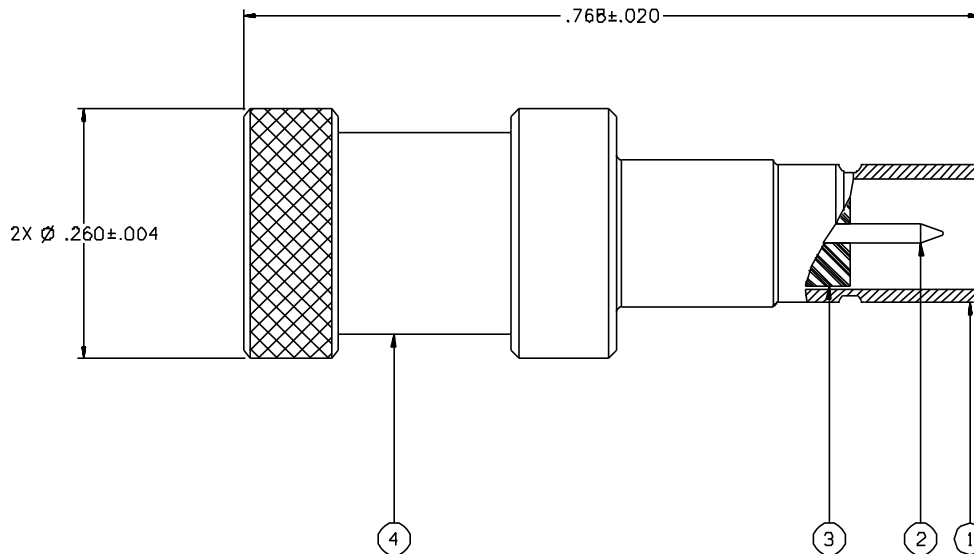


PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	ITEM ④ REAR BODY
131-B701-821	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN
131-B701-826	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	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN



NOTES:

1. SPECIFICATIONS:

IMPEDANCE: 75 OHMS
 FREQUENCY RANGE: 0-2 GHZ
 ELECTRICAL LENGTH: +- 1.5 DEGREES PHASE SHIFT RELATIVE TO NOMINAL
 +- 5.2 DEGREES PHASE SHIFT RELATIVE TO SHORT

CONTACT RESISTANCE:
 CENTER CONTACT - INITIAL 6 MILLIOHM MAX
 OUTER CONDUCTOR - GOLD PLATED INITIAL 1 MILLIOHM MAX,
 NICKEL PLATED INITIAL 2.5 MILLIOHM MAX.

MECHANICAL:

ENGAGE/DISENGAGE FORCE: INITIAL 14 LBS MAX, AFTER DURABILITY 14 LBS MAX
 ENGAGEMENT/2 LBS MIN DISENGAGEMENT
 CONTACT RETENTION: 4 LBS MIN AXIAL FORCE
 DURABILITY: 500 CYCLES MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE: +20° C TO +26° C
 STORAGE TEMPERATURE: -65° C TO +165° C


DRAWING NO.	
C - 131-8701-821/830	
0	REVISIONS
ENGINEERING RELEASE	
1	6-27-91 R H B B 7-9-91 ECO 40357
CHANGED: .768+- .020 WAS .777+- .020	
2	4-21-92 R H B B ECO 41023

CUSTOMER DRAWING

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

"µSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN BY TAK	DATE 2-28-91	 <small>Cinch Connectivity Solutions 299 Johnson Ave. Ste. 100 Waseca, MN 56093 1-800-247-8256</small>
DECIMALS .XX	CHECKED BY TAK	DATE 6-28-91	
WATL	APPROVED BY TAK	DATE 7-1-91	TITLE JACK ASSEMBLY, OPEN MINI 75 OHM SMB
FINSH	APPROVED BY RJB	DATE 7-1-91	CODE NO.
	RELEASE DATE 7-9-91		DRAWING NO. C - 131-8701-821/830
		SCALE 10:1	U/M INCH SHEET 2 OF 2