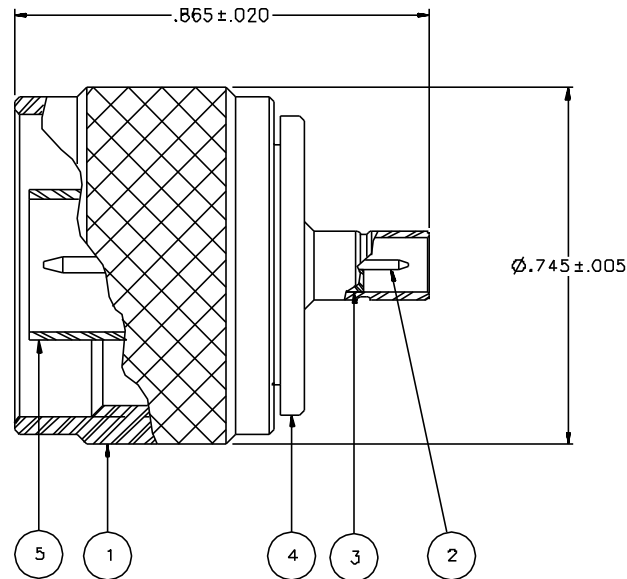


PART NUMBER 134-1069-011	ITEM ① TYPE N NUT STAINLESS STEEL PASSIVATED	ITEM ② CONTACT BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	ITEM ③ INSULATOR TEFLON	ITEM ④ SMB REAR BODY STAINLESS STEEL PASSIVATED	ITEM ⑤ TYPE N FRONT BODY STAINLESS STEEL PASSIVATED
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DRAWING NO. C - 134-1069-011/020	
0	REVISIONS
ENGINEERING RELEASE	
1	11-18-91 R H B B B B B B B B ECO 40721
ADDED: 1000 VRMS MIN DWV TO SPECS	
2	6-18-92 R H B B B B B B B B ECO 41091
VERSION UPDATE	
3	6-17-99 R H B B B B B B B B ECN 46486
VERSION UPDATE	
* REVISION NUMBER FOLLOWED BY AN ALPHA * * CHARACTER INDICATES DRAWING CLASSIF. * * CATION OR PART NUMBER ADDITION ONLY. *	
3a	3-20-01 R H B B B B B B B B ECN 47428



NOTES:

1. SPECIFICATIONS:

IMPEDANCE: 75 OHMS  
 FREQUENCY RANGE: 0-7 GHz  
 VSWR: 1.05 + .01 F MAX (F IN GHz)  
 WORKING VOLTAGE: 335 VRMS MAX AT SEA LEVEL  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN 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  
 PASSIVATED 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: 600 VRMS AT 4 AND 7 MHZ

MECHANICAL:  
 ENGAGE/DISENGAGE FORCE (MINISMB): INITIAL 14 LBS MAX AFTER DURABILITY 14 LBS MAX  
 ENGAGEMENT 2 LBS MIN DISENGAGEMENT  
 MATING TORQUE (TYPE N): 6 IN-LB MIN WITH MATING PART  
 COUPLING PROOF TORQUE (TYPE N): 15 IN-LB MIN  
 COUPLING NUT RETENTION: 100 LBS MIN  
 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

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED PER ANSII 14.5M - 1982

"µSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN BY <b>VET</b>	DATE 5-31-91	 <small>Cinch Connectivity Solutions 299 Johnson Ave, Ste. 100 Worces, MN 55093 1-800-247-8256</small>	
DECIMALS .XX	CHECKED BY	DATE	TITLE ASSEMBLY, ADAPTER 75 OHM TYPE N PLUG - MINI 75 OHM SMB JACK	
.XXX	APPROVED BY VET	DATE 11-19-91	CODE NO.	DRAWING NO. C - 134-1069-011/020
NATL	APPROVED BY TAK/RJB	DATE 11-19-91	SCALE 5:1	U/N INCH SHEET 2 OF 2
FINISH	RELEASE DATE	11-20-91		