

Excellent Integrated System Limited

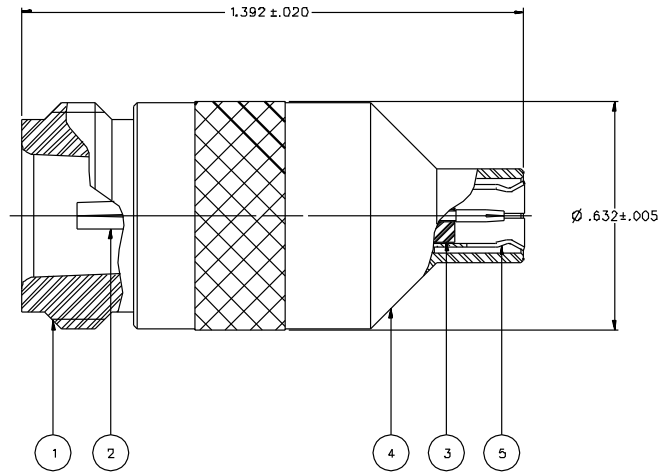
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Bel Fuse Inc.](#)
[134-1069-021](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

ITEM - ①	ITEM - ②	ITEM - ③	ITEM - ④	ITEM - ⑤
PART NUMBER	TYPE N BODY	CONTACT	INSULATOR	SMB REAR BODY
134-1069-021	STAINLESS STEEL PASSIVATED	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	STAINLESS STEEL PASSIVATED
				BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN



NOTES:

1. SPECIFICATIONS:

IMPEDENCE: 75 OHMS
FREQUENCY RANGE: 0.2 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 (MIN/SMB): 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 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 100, CONDITION B
SHOCK: MIL-STD-202, METHOD 213, CONDITION B
VIBRATION: MIL-STD-202, METHOD 204, CONDITION B

DRAWING NO.	
C - 134-1069-021/030	
0	REVISIONS
ENGINEERING RELEASE	
1	1-17-92 R Y A S H 1-22-92 H T F S H 43786
ADDED: 1000 VRMS MIN DMV TO SPECS	
2	6-18-92 R Y A S H 6-23-92 H T F S H 43786
CHANGED: RF HIGH POT 4 AND 7 MHZ WAS 5 MHZ, UPDATED GRAPHICS	
3	2-3-97 R Y A S H 2-19-97 H T F S H 44436
VERSION UPDATE	
3a	12-10-97 R Y A S H 12-10-97 H T F S H 45163
CHANGED: 1.392 ± .020 WAS .696 ± .020 (PRINT ERROR)	
REVISION NUMBER FOLLOWED BY AN ALPHA CHARACTER INDICATES DRAWING CLARIFICATION OR PART NUMBER ADDITION ONLY.	
3b	6-17-99 R Y A S H 6-17-99 H T F S H 46487

CUSTOMER DRAWING

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

"μSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN BY VET	DATE 6-11-91	JOHNSON Cord Connectivity Solutions 299 Johnson Ave. Ste. 100 Weymouth, MA 02093 1-800-247-8226
DECIMALS .XX	CHECKED BY	DATE	
XXX	APPROVED BY VET	DATE 1-20-92	TITLE ASSEMBLY ADAPTER 75 OHM TYPE N JACK - MINI 75 OHM SMB PLUG
NATL	APPROVED BY TAK/RJB	DATE 1-20-92	
FINISH	RELEASE DATE	1-22-92	CODE NO. DRAWING NO. C - 134-1069-021/030
			SCALE 5:1 U/N INCH SHEET 2 OF 2