



Excellent Integrated System Limited

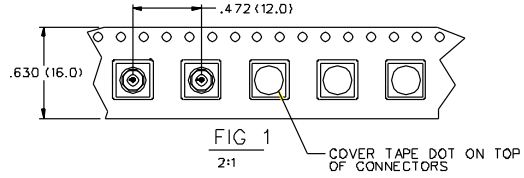
Stocking Distributor

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

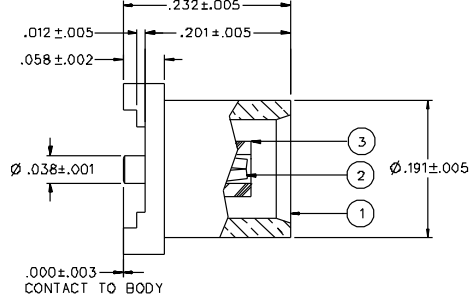
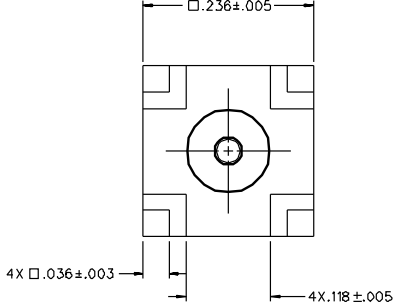
[Bel Fuse Inc.](#)
[133-3711-211](#)

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

PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	PACKAGING
133-3711-211	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	BULK PACK 25 PCS
133-3711-212	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	TAPE AND REEL 750 PCS. PER FIG 1
133-3711-217	BRASS TIN PL .00015 MIN OVER NICKEL PL .00003 MIN OVER COPPER PL .00003 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BULK PACK 25 PCS
133-3711-218	BRASS TIN PL .00015 MIN OVER NICKEL PL .00003 MIN OVER COPPER PL .00003 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	TAPE AND REEL 750 PCS. PER FIG 1



DRAWING NO. C - 133-3711-211/220	
0 REVISIONS	
ENGINEERING RELEASE	
1	10-14-98 R J B E C N 45963
CHANGED: 750 PCS WAS 500 PCS	
10	11-24-98 R J B E C N 46030
CONTACT RETENTION 2.3 LBS MIN WAS 4.0, 5.6 LBS MAX ENGAGE WAS 3.4 LBS TO 8.0 LBS DISENGAGE WAS 2.25 / 4.5.	
REVISION NUMBER FOLLOWED BY AN ALPHA CHARACTER INDICATES DRAWING CLARIFICATION CAUTION ON PART NUMBER ADDITION ONLY.	
10	1-2-01 R J B E C N 47548

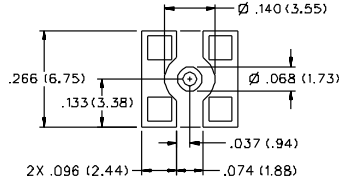


NOTES:

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: 2.3 LBS MIN
 - 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: 5DD CYCLES MIN
- ENVIRONMENTAL:
 - (MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-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 RESISTANCE: MIL-STD-202, METHOD 106

RECOMMENDED SOLDER LAND PATTERN *



* NOTE: THIS PATTERN IS FOR REFERENCE ONLY. PATTERN MAY VARY DEPENDING ON ASSEMBLY PROCESS, BOARD TYPE OR SPECIFIC ELECTRICAL OR MECHANICAL REQUIREMENTS.

CUSTOMER DRAWING

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

"μSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN BY RJB	DATE 9-25-98	 <small>Onyx Connectivity Solutions 299 Johnson Ave. Ste 100 Waukegan, IL 60087 1-800-247-8256</small>
DECIMALS .XX	CHECKED BY	DATE	
MIL	APPROVED BY RJB	DATE 10-16-98	TITLE JACK ASSEMBLY STRAIGHT SURFACE MOUNT MCX
FINISH	APPROVED BY	DATE	CODE NO.
	RELEASE DATE		DRAWING NO. C - 133-3711-211/220
			SCALE 10:1 U/M INCH SHEET 2 OF 2