

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







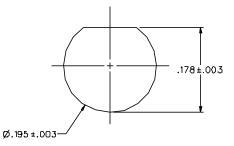
PART NUMBER	ITEM (1) BODY	ITEM ② CONTACT	🗢	ITEM (4) CRIMP SLEEVE	ITEM (5) NUT	ITEM 60 LOCK WASHER
133-8333-401	BRASS COLD PL .00DD1 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .D0003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .000D5 MIN		COPPER GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .DODGS MIN	PHOSPHOR BRONZE COLD PL .00001 MIN QVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN



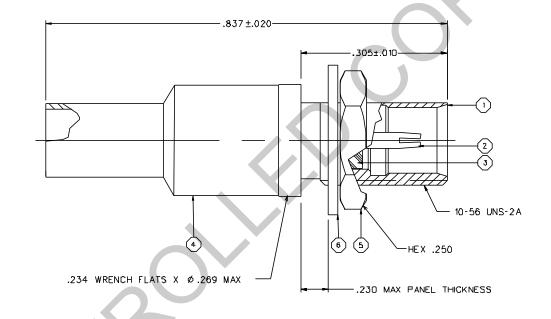
C - 133-8333-401/410 0 REVISIONS

ENGINEERING RELEASE

DRAWING NO.



MOUNTING HOLE LAYOUT



NQTE5:

1. SPECIFICATIONS:

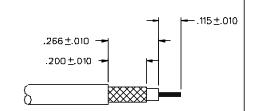
IMPEDANCE: 75 OHMS
FREQUENCY RANGE: 0-6 GHz
VSWR: 1,13-,04F MAX (F IN GHz)
WJRKING VOLTAGE: 3.35 VRMS MAX AT SEA LEVEL
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN AT SEA LEVEL
INSULATION RESISTANCE: 1000 MEGUHM MIN
CONTACT RESISTANCE: 1000 MEGUHM MAX, AFTER
ENVIRONMENTAL 8 MILLIOHM MAX
OUTER CONDUCTOR - INITIAL 1 MILLIOHM MAX, AFTER
ENVIRONMENTAL 1.5 MILLIOHM MAX
BODY TO CABLE - INITIAL 1 MILLIOHM MAX AFTER
ENVIRONMENTAL 1.5 MILLIOHM MAX
FER
ENVIRONMENTAL 1.5 MILLIOHM MAX
FER
ENVIRONMENTAL 1.5 MILLIOHM MAX
FIER
ENVIRONMENTAL NOT APPLICABLE
CORONA LEVEL: 250 VOLTS MINIMUM AT 70,000 FEET
INSERTION LOSS: 10B MAX AT 1GHz
RF LEAKAGE: -55 DB AT 2.5 GHz
RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 700 VRMS AT 4 AND 7 MHz

MECHANICAL:

ENGAGE/DISENGAGE FORCE: 5.6 LBS MAX ENGAGEMENT
1.0 LB MIN DISENGAGEMENT
CONTACT RETENTION FORCE: 2.3 LBS MIN AXIAL FORCE
CONTACT RETENTION TORQUE: NOT APPLICABLE
COUPLING MECHANISM RETENTION NOT APPLICABLE
CABLE ACCEPTABLITY: RC 179, RG 187
CABLE HEX CRIMP SIZE: 128
CABLE RETENTION: 20 LBS MIN AXIAL FORCE
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 102, CONDITION B VIBRATION: MIL-STD-202, METHOD 204, CONDITION B



CABLE STRIP DIMENSIONS

4:1

CUSTOMER DRAWING

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

"μSTATION"

COMPANY CONFIDENTIAL

	TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN EIY	DATE 2 - 19 - 99		NSON°	Cinch Connectivity Solutions 299 Johnson Ave. Ste. 100 Waseca, MN 56093 1-800-247-8256		
ſ	DECINALS mm			_	,	1-800-247-8230		
	.xx	CHECKED BY	DATE	TITLE BUL	KHEAD JACK	ASSEMBLY		
ı	.XXX+003			STRAIGHT, RG 179				
- 1		APPROVED BY	DATE	,				
	NATL	TAK 7-1-99		MCX 75 OHM				
		APPROVED BY	DATE 7-2-99	CODE NO. DRAWING NO.				
ŀ	FINSH	RJB						
		RELEASE DATE	7-2-99		♀ :== ==			
				SCALE 10:1	U/N INCH	SHEET 2 OF 2		