

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

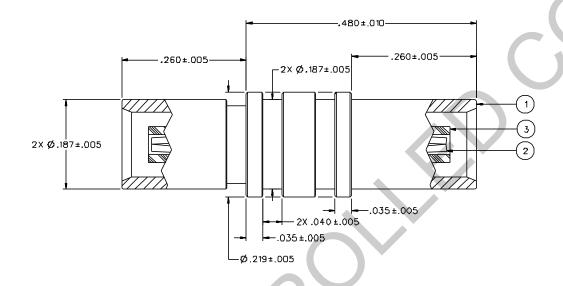
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR
133-3901-801	BRASS GOLD PL .00001 MIN OVER NICKEL PL .DDQQ5 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON
133-3901-806	BRASS NICKEL PL .DDQ1 MIN QVER COPPER PL .00005 MIN	BERYLLIUM COPPER COLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON



NOTES:

1. SPECIFICATIONS:

IMPEDANCE: 50 OHMS
FREQUENCY RANGE: D-8 GHz
VSWR: 1.13-.04F MAX (F IN GHz)
WORKING VOLTAGE: 335 VRMS MAX AT SEA LEVEL
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN AT SEA LEVEL
INSULATION RESISTANCE: 10000 MEGOHM MIN
CONTACT RESISTANCE:

NTACT 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
OUT AGRICUATION - NOT AGRICUATION FOR THE MAX

BRAID TO BODY - NOT APPLICABLE
CORONA LEVEL: 250 VOLTS MINIMUM AT 70,000 FEET
INSERTION LOSS: .1dB MAX AT 1 GHz
RF LEAKAGE: -55 dB TYPICAL 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
8.0 LBS MAX DISENGAGEMENT

B.O. LBS MAX DISENGAGE
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: 500 CYCLES MIN

ENVIRONMENTAL:

(MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-39012) THERMAL SHUCK: MIL-STD-2D2, METHUD 107, CONDITION F OPERATING TEMPERATURE: -65 DFG C TO 165 DFG 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 MISTATURE: MIL-STD-202, METHOD 206, CONDITION B

CUSTOMER DRAWING

DRAWING NO.

1c 1-2-D1

ENGINEERING RELEASE

REVISIONS

CHANGED: WORKING VOLTAGE 335 VRMS WAS 500 DWS 1000 VRMS WAS 1500 CORONA LEVEL 250 VOLTS WAS 375, RF HIGH PUT 700 VRMS WAS 1000 to 5-22-96 R 5 T 8 8 ECN 44D50 CHANGED: RF LEAK -60 dB TYPICAL 16 6-17-98 R S A K E ECN 45647

RF LEAKAGE -55. DB WAS -60 DB, CONTACT RETENTION 2.3 LBS MIN WAS 40, MAX ENCAGE 5.6 LBS WAS 3.4. DISENGAGE 1.0 / 8.0 LBS WAS 3.5. DISENGAGE 1.0 / 8.0 LBS WAS INTERFACE PER CECC 22222 DETAIL

PEVISION NUMBER FOLLOWED BY AN ALPHA CHARACTER INDICATES DRAWING CLARE-CATION OR PART NUMBER ADDITION ONLY.

T R ECN 47552

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

"μSTATION"

COMPANY CONFIDENTIAL

	TOLERANCE UNLESS OTHERWISE SPECIFIED DECINALS mm	DRAWN BY SWC	DATE 8-10-95		NSON®	Cinch Connectivity Solutions 299 Johnson Ave. Ste. 100 Waseca, MN 56093 1-800-247-8256	
	.xx — —	CHECKED BY SWC	DATE 12 - 21 - 95	JACK TO JACK ADAPTOR ASSEMBLY.			
.XXX REF		APPROVED BY TAK	DATE 12-21-95	MCX			
		APPROVED BY	DATE	CODE NO.	DRAWING NO.		
FINSH		RELEASE DATE 12-25-95			C - 133-5	3901-801/810	
				SCALE 10:1	U/N INCH	SHEET 2 OF 2	