

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

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

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







← 14.75[0.581] →

.40 0.449

5.15 0.203

3.45 0.136

3.60 0.142

 ϕ 6.00 0.236

0.50[0.020]

(2 PLCS)

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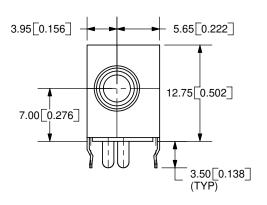
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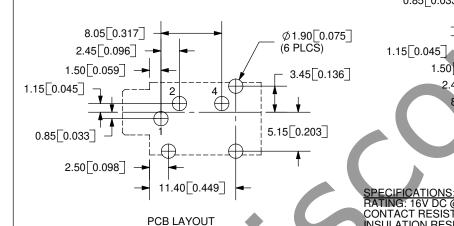
8.05 0.317

0.85 0.033

1.15 0.045

REV.	DESC RIPTIO N	DATE
A	NEW DRAWING	11/28/2005
В	Comection made to schematic	3/2/2006





MODEL NO.	SJ-3533NGS
SCHEMATIC	°1 °2 °4

PC FILE NAME:

 $SJ\text{-}3533NG\,S$

TOP VIEW

RATING: 16V DC @ 300mA
CONTACT RESISTANCE: 50m OHMS MAX
INSULATION RESISTANCE: 100M OHMS MIN: 500V DC
VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE
LIFE: 5,000 CYCLES **MATERIAL TERMINAL 1 Brass TERMINAL 2** Brass **TERMINAL 4** Brass **BUSHING** Brass RING SPRING SUS301

PLATING Tin Tin Tin Nickel Nickel TIP SPRING SUS301 Nickel Tin

TOLERANCE: X.X ±0.2mm X.XX ±0.1mm X.XXX ±0.05mm





9615 SW Allen Blvd., Ste. 103 Beaverton, OR 97005 Phone: 503-643-4899 800-275-4899 Fax: 503-372-1266 Website: www.cui.com

TITLE: 3.5mm 5 PIN RIGHT ANGLE STEREO JACK

PART NO. UNITS: SJ-3533NGS MM [INCHES]

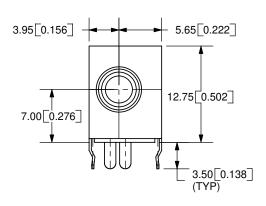
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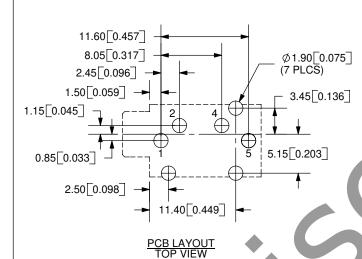


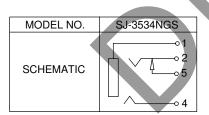
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SHIELD Iron Plate PBT HOUSING

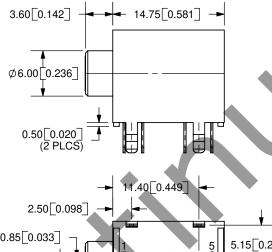
REV.	DESC RIP
A	NEW DRA
В	Correction made







PC FILE NAME: SJ-3534NGS COPYRIGHT 2005 BY CUI INC.

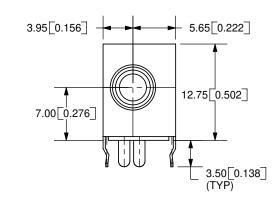


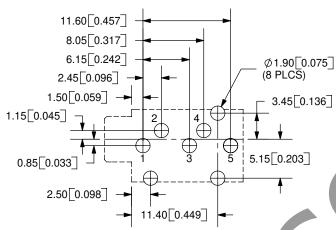
0.85[0.033] 5.15[0.203] For more information, please view to 2.2 mm X.XX ±0.2 mm X.XX ±0.05 mm X.XXX ±0.05 mm T.XXXX ±0.05 mm T.XXX ±0.05 mm T.XXXX ±0.05 mm T.XXX ±0.05 mm T.XXX ±0.0 1.15[0.045] 3.45 0.136 1.50 0.059 2.45 0.096 8.05[0.317] 11.60[0.457]

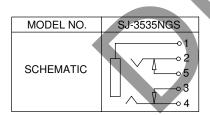
SPECIFICATIONS:
RATING: 16V DC @ 300mA
CONTACT RESISTANCE: 50m OHMS MAX
INSULATION RESISTANCE: 100M OHMS MIN: 500V DC
VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE
LIFE: 5,000 CYCLES

	MATERIAL	PLATING	page 96
TERMINAL 1	Brass	Tin	<u> </u>
TERMINAL 2	Brass	Tin	
TERMINAL 4	Brass	Tin	
TERMINAL 5	Brass	Tin	T.T. 5
BUSHING	Brass	Nickel	TITLE: 3.5mm 5 PIN
RING SPRING	SUS301	Nickel	PART NO.
TIP SPRING	SUS301	Nickel	SJ-3534N0
SHIELD	Iron Plate	Tin	DRAWN BY:
HOUSING	PBT		ZRJ

	REV.	DESC RIP
	A	NEW DRA
	В	Correction made

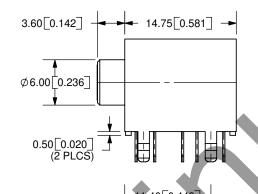


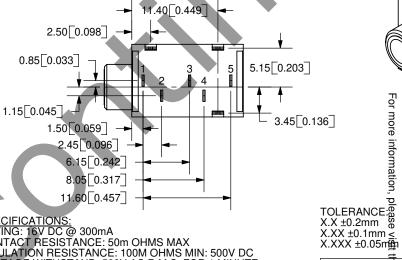




PCB LAYOUT TOP VIEW

PC FILE NAME: SJ-3535NGS COPYRIGHT 2005 BY CUI INC.





SPECIFICATIONS:
RATING: 16V DC @ 300mA
CONTACT RESISTANCE: 50m OHMS MAX
INSULATION RESISTANCE: 100M OHMS MIN: 500V DC
VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE
LIFE: 5,000 CYCLES

MATERIAL PLATING TERMINAL 1 Brass Tin TERMINAL 2 Brass Tin TERMINAL 3 Brass Tin TERMINAL 4 Brass Tin TERMINAL 5 Brass Tin BUSHING Brass Nickel RING SPRING SUS301 Nickel TIP SPRING SUS301 Nickel SHIELD Iron Plate Tin HOUSING PBT DRAWN BY: ZRJ	211 21 0,000 01 0220			
TERMINAL 2 Brass Tin TERMINAL 3 Brass Tin TERMINAL 4 Brass Tin TERMINAL 5 Brass Tin BUSHING Brass Nickel RING SPRING SUS301 Nickel TIP SPRING SUS301 Nickel SHIELD Iron Plate Tin DRAWN BY:		MATERIAL	PLATING	
TERMINAL 3 Brass Tin TERMINAL 4 Brass Tin TERMINAL 5 Brass Tin BUSHING Brass Nickel TITLE: 3.5mm 5 PIN RING SPRING SUS301 Nickel PART NO. TIP SPRING SUS301 Nickel SJ-3535NC SHIELD Iron Plate Tin DRAWN BY:	TERMINAL 1	Brass	Tin	
TERMINAL 4 Brass Tin TERMINAL 5 Brass Tin BUSHING Brass Nickel RING SPRING SUS301 Nickel TIP SPRING SUS301 Nickel SHIELD Iron Plate Tin DRAWN BY: DRAWN BY:	TERMINAL 2	Brass	Tin	je je
TERMINAL 5 Brass Tin BUSHING Brass Nickel RING SPRING SUS301 Nickel TIP SPRING SUS301 Nickel SHIELD Iron Plate Tin DRAWN BY: DRAWN BY:	TERMINAL 3	Brass	Tin	
BUSHING Brass Nickel TITLE: 3.5mm 5 PIN RING SPRING SUS301 Nickel PART NO. TIP SPRING SUS301 Nickel SJ-3535NC SHIELD Iron Plate Tin DRAWN BY:	TERMINAL 4	Brass	Tin	
BUSHING Brass Nickel 3.5mm 5 PIN RING SPRING SUS301 Nickel PART NO. TIP SPRING SUS301 Nickel SJ-3535NC SHIELD Iron Plate Tin DRAWN BY:	TERMINAL 5	Brass	Tin	T.T. 5
TIP SPRING SUS301 Nickel SJ-3535NC SHIELD Iron Plate Tin DRAWN BY:	BUSHING	Brass	Nickel	3.5mm 5 PIN
SHIELD Iron Plate Tin DRAWN BY:	RING SPRING	SUS301	Nickel	
DHAWN BY:	TIP SPRING	SUS301	Nickel	SJ-3535N0
HOUSING PBT ZRJ	SHIELD	Iron Plate	Tin	DRAWN BY:
	HOUSING	PBT		ZRJ