

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

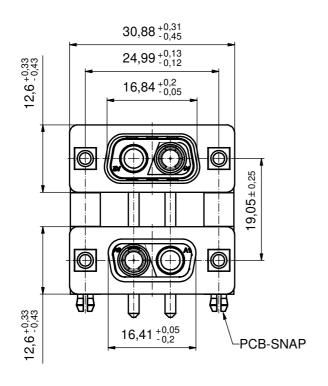
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

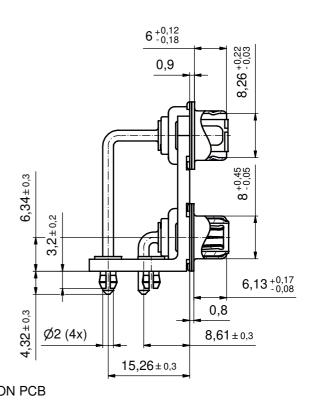
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

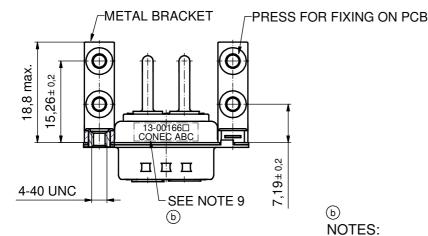












(b)

## NOTES:

- 1. METALSHELLS: STEEL; min. 315μin TIN over 40-80μin NICKEL
- 2. INSULATORS: PBT GF UL 94 V-0, GREEN
- 3. HIGH POWER CONTACTS 20A: COPPER ALLOY

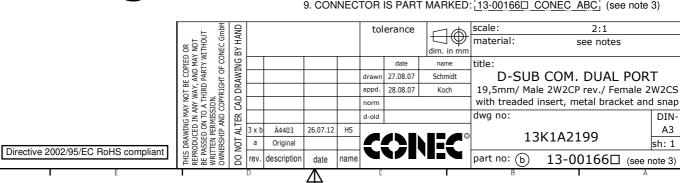
PLATING MATING AREA:

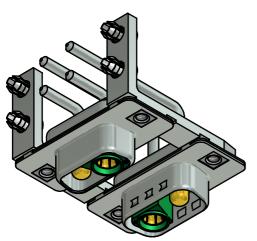
- ☐ PLEASE ADD 3 for GOLD FLASH over NICKEL
- □ PLEASE ADD 1 for 30µin HARD GOLD over min. 50µin NICKEL
- PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
- 4. METAL BRACKETS: ZINC DIE CAST;
  - 300μin COPPER/40-120μin NICKEL/120-200μin TIN
- 5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- 6. PCB-SNAPS: COPPER ALLOY; min. 200μin TIN over 80μin NICKEL PCB-HOLE: Ø3,1±0,1mm; PCB-THICKNESS: 1,6mm
- 7. P.C.B. HOLE DRILLINGS ON SHEET 2
- 8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- 9. CONNECTOR IS PART MARKED: 13-00166 CONEC ABC (see note 3)

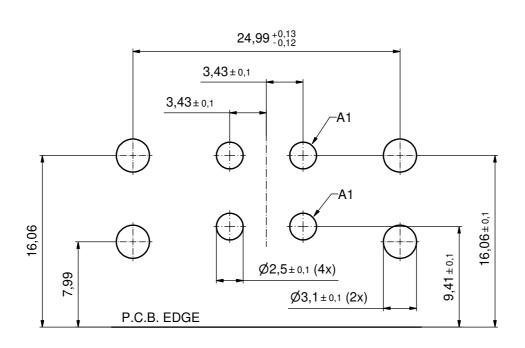
DIN-

АЗ

sh: 1







P.C.B. HOLE DRILLINGS (P.C.B. TOP SIDE)

	DRAWING MAY NOT BE COPIED OR DOUCED IN ANY WAY, AND MAY NOT ASSED ON TO A THIRD PARTY WITHOUT TEN PERMISSION. ERSHIP AND COPYRIGHT OF CONEC GMBH	NOT ALTER CAD DRAWING BY HAND					tolerance			scale: 3:2 material: see sheet 1
								date	name	title:
							drawn	27.08.07	Schmidt	P.C.B. HOLE DRILLINGS
							appd.	28.08.07	Koch	D-SUB Combination Dual Port 19,05mm
							norm			Male 2W2CP reverse / Female 2W2CS
							d-old			dwg no: DIN-
							13K1A2199  part no: see sheet 1		12K1A2100 A3	
			а	Original					13K1A2199 sh:	
	THIS DE REPROD BE PASS WRITTE OWNERS	00	rev.	description	date	name		part no: see sheet 1		

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