



- (b) SPECIFICATION
- MATERIAL:
    - INSULATOR: THERMAL PLASTIC UL 94 V-0
    - CONTACTS: COPPER ALLOY
    - SHELL: STEEL
    - RIVET, BOARDLOCK: COPPER ALLOY
  - CONTACT PLATING:
    - UNDERPLATE: 50µin NICKEL
    - CONTACT AREA: GOLD FLASH
    - SOLDER TAILS AREA: GOLD FLASH
  - ELECTRICAL:
    - OPERATION VOLTAGE: 250 VAC max.
    - CURRENT RATING: 3A max.
    - CONTACT RESISTANCE: 15 mOhm max.
    - INSULATION RESISTANCE: 3000 MOhm min. @ 500 VDC
    - DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / MINUTE
    - OPERATING TEMPERATURE: -55°C TO +105°C
  - CONNECTOR IS PART MARKED: **DLS.XS4AA35X CONEC ABC**

(c)

Part NO.	POS.	A	B-0.25	C	D
DLS1XS4AA35X	9	30.80	16.46	25.00 <sup>+0.12</sup> / <sub>-0.0</sub>	19.20
DLS2XS4AA35X	15	39.20	24.79	33.30 <sup>+0.15</sup> / <sub>-0.10</sub>	27.70
DLS3XS4AA35X	25	53.10	38.50	47.04 <sup>+0.13</sup>	41.10
DLS4XS4AA35X	37	69.40	54.96	63.50 <sup>+0.13</sup>	57.30

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				(b)		ANG. ±5° 0. ±0.5 .0 ±0.3 .00 ±0.2	material: SEE NOTES
				2005	date	name	title: <b>D-SUB FEMALE</b> 9-37pos. PCB STRAIGHT STAMPED CONTACTS with 5.8mm snap-in rivet
				drawn	06.10.	Lehmenkühler	
				appd.	06.10.	Mickenbecker	
1 x d	Ä5116	03.03.2014	K.H.	norm	DIN 41652	dwg no: AutoCAD 16K1A1515 part no: SEE TABLE	
5 x c	Ä5105	20.02.2014	K.H.	d-old			
5 x b	Ä5062	27.01.2014	K.H.			DIN-A 4	
a	Original					sh: 1	
rev.	description	date	name				
4						2	1

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