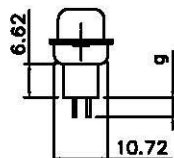
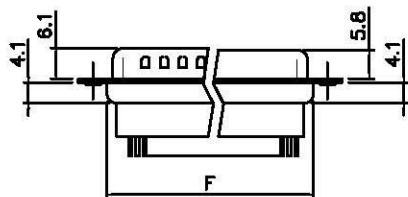
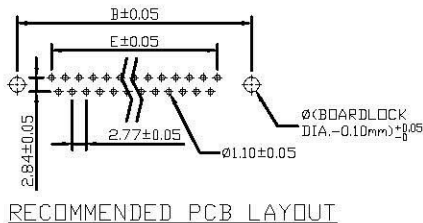
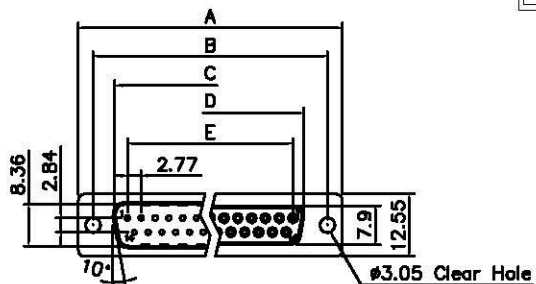


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Product Specification

Material

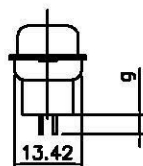
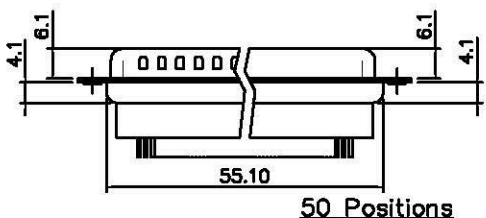
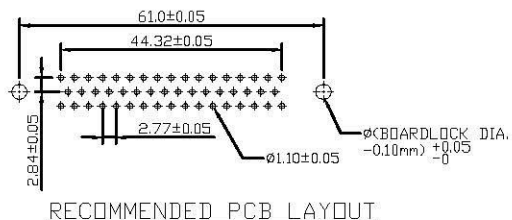
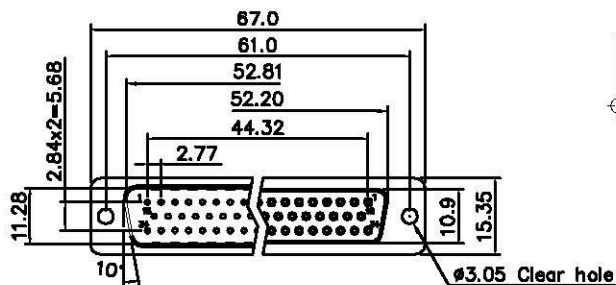
Insulator :Glass-Filled Thermoplastic PBT,UL94V-0 rated
 Contact :Brass
 Shell : Steel, 100u" Tin Over 50u" min Copper
 Clinch Nut: Brass, 100u" min Nickel Plated.
 Boardlock :Brass, 100u" min Tin Plated.
 Screwlock :Brass, 100u" min Nickel Plated.

Electrical

Contact Resistance :20 milliohms
 Max at 3 AMP DC.
 Insulation Resistance :1000
 megohms at 500 VDC
 Dielectric Withstanding Voltage :
 1000 VAC/rms 60Hz for 1 minute
 Current Rating :3 AMP
 Volatge Rating :250 VAC/rms 60Hz

Dimensions

Positions	A	B	C	D	E	F
9	30.81	24.99	16.92	16.33	11.08	19.20
15	39.20	33.30	25.25	24.70	19.39	27.70
25	53.05	47.04	38.96	38.40	33.24	41.10
37	69.40	63.50	55.42	54.80	49.86	57.30



50 Positions

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MATERIAL: FINISH:		APPROVED BY AND DATE KING CHIU 07-03-06 THIRD ANGLE PROJECTION	
SCALE: 1 : 1		SIZE: A3	

www.allconnectors.de TEL: 0049 711 7004303 70724 Filzbergstr. - Germany	
info@allconnectors.de FAX: 0049 711 7004304 September, 25	
TITLE 155 SERIES D-SUB HIGH PROFILE STRAIGHT TYPE	
DRAWING NO. 155-XXXXXXXXXX	REV A
FILE NO.:	SHEET 1 OF 3

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Ordering Information

155 - $\frac{XX}{a}$ $\frac{X}{b}$ $\frac{X}{c}$ $\frac{X}{d}$ $\frac{X}{e}$ $\frac{X}{f}$ $\frac{X}{g}$ $\frac{X}{h}$

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a. No. Of Contacts:

- 09: 09 positions
- 15: 15 positions
- 25: 25 positions
- 37: 37 positions
- 50: 50 positions

b. Gender

- 1: Male
- 2: Female

c. Contact Plating

- 0: Gold flash selective gold
- 1: 5u" selective gold on contact
- 2: 10u" selective gold on contact
- 3: 15u" selective gold on contact
- 4: 30u" selective gold on contact
- 5: 50u" selective gold on contact
- 6: Full gold flash

d. Shell plating :

- 0. Cr⁺³yellow chrome
- 1. Nickel(standard)
- 2. Tin
- 3. Cr⁺⁶yellow chrome
- 4. Gold flash
- 5. Tin, dimple
- 6. Special tin
- 7. Tin(With Y-S Logo)

e. Rivet Options :

- 0: Clear hole $\phi 3.05mm$
- 1: Front rivet 5.9mm
- 2: Rear rivet, 5.9mm
- 3: Boardlock+2 prong 11.0*3.0mm
- 4: Boardlock+4 prong 11.0*3.0mm
- 5: Boardlock+2 prong 14.5*3.0mm
- A: Front rivet, 2.0mm
- B: Front rivet, 2.5mm
- C: Front rivet, 4.0mm
- D: Rear rivet, 2.0mm
- E: Rear rivet, 2.5mm
- F: Rear rivet, 4.0mm
- G: Boardlock+2 prong 11.7*3.0mm
- H: Boardlock+2 prong 11.9*3.2mm
- I: Boardlock+2 prong 13.5*3.0mm
- J: Boardlock+2 prong 14.2*3.0mm
- K: Boardlock+2 prong 10.0*3.2mm
- L: Boardlock+2 prong 10.6*3.2mm
- M: Boardlock+2 prong 12.7*3.0mm
- N: Rear rivet, 12.7mm
- P: Boardlock+2 prong 15.0*3.2mm
- Q: Boardlock+2 prong 9.6*3.2mm
- R: Rear rivet, 12.0mm
- S: Rear rivet, 14.0mm

f. Flange Mounting Option :

- 0: $\phi 3.05mm$ clear hole
- 1: #4-40 threaded hole
- 2: #4-40 threaded hole with #4-40 unc(5.0*10.0mm) screwlock installed
- 3: #4-40 threaded hole with #4-40 unc(5*10mm) screwlock bulk-packed
- 4: M3 threaded hole
- 5: #4-40 threaded hole with M3(5*10mm) screwlock installed
- 6: M2.6 threaded hole
- 7: #4-40 threaded hole with M2.6(5*10mm) screwlock installed
- 8: #4-40 threaded hole with #4-40 unc(5.8*10.8mm) screwlock installed
- 9: #4-40 insert(not through)
- A: #4-40 threaded hole with M3(5.8*10.8mm) screwlock installed
- B: #4-40 threaded hole with #4-40 unc(4.8*10.8mm) screwlock installed


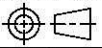
g. Contact Type :

- 1: Stamped pin: 5.4mm
- 2: Machined pin: 5.4mm
- 3: Stamped pin: 3.6mm
- 4: Stamped pin: 7.2mm
- 5: Stamped pin: 4.0mm(male)
- 6: Machined pin: 3.8mm
- 7: Stamped pin: 2.8mm

h. Ferrite :

- 0. Without ferrite
- 1. With ferrite

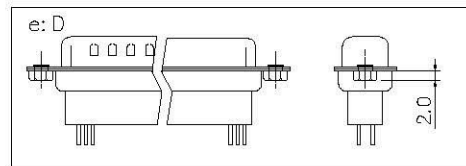
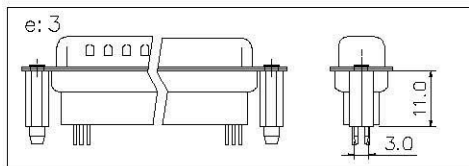
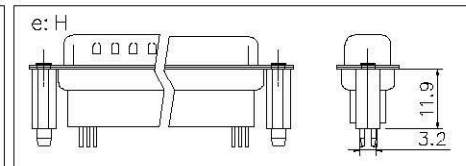
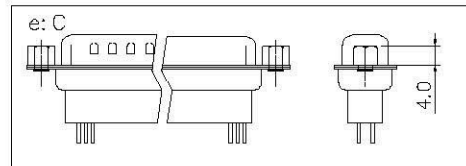
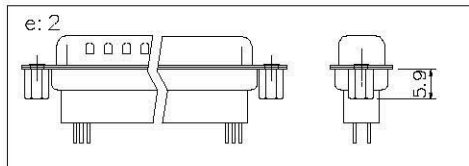
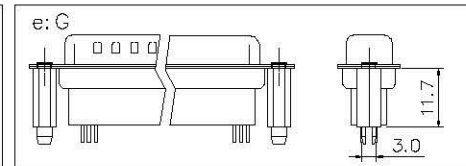
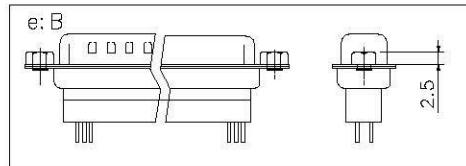
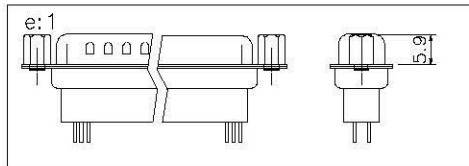
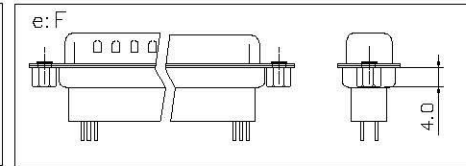
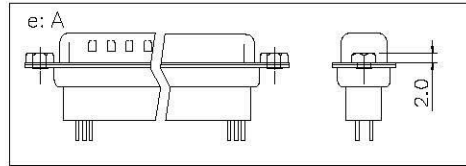
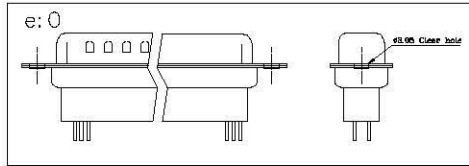
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MATERIAL FINISH		 SCALE: 1:1 SIZE: A3		DRAWING NO. 155-XXXXXXXXX REV D	
FILE NO.				SHEET 2 OF 3	

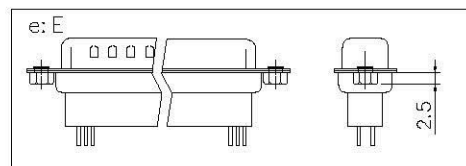
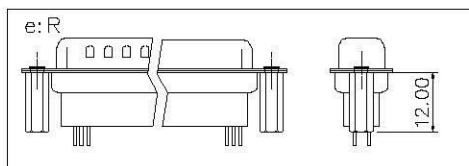
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 .X ±0.38 [0.015] X° ±3°
 .X ±0.25 [0.010] .X° ±1.0°
 .XX ±0.13 [0.005]

MATERIAL: _____
 FINISH: _____

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 THIRD ANGLE PROJECTION

SCALE: 1:1 SIZE: A3

All Connectors
 www.allconnectors.de info@allconnectors.de
 Tel.: 0540 711 7009583 Fax: 0540 711 7009164
 70754 Filderstadt - Germany Kettenerstr. 25

TITLE
 155 SERIES
 D-SUB HIGH PROFILE STRAIGHT
 TYPE

DRAWING NO. 155-XXXXXXXXX REV A
 FILE NO. SHEET 3 OF 3