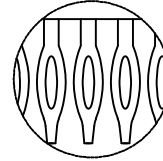
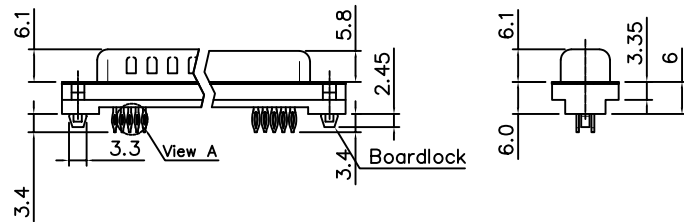
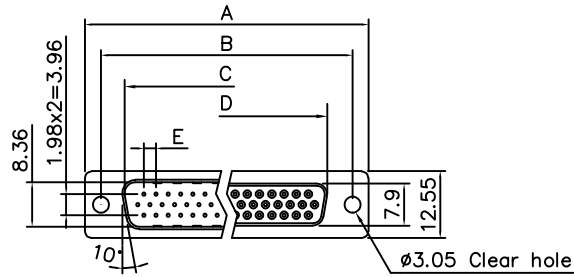


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View A=5:1

Product Specification

Material

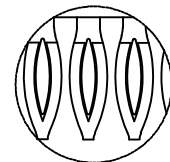
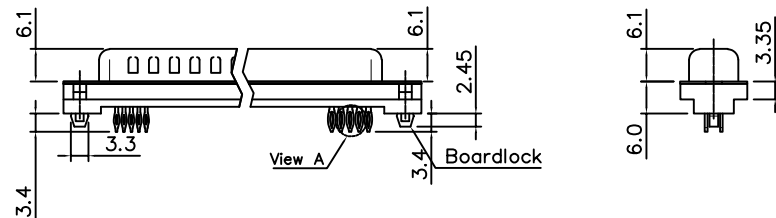
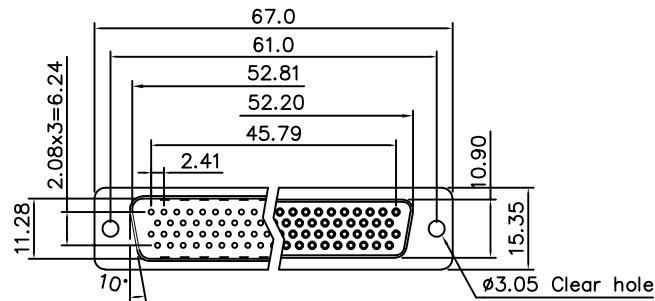
Insulator : See Ordering Information colour
 Contact :Phosphor Bronze
 Shell : Steel, 100u" Tin Over 50u" min Copper
 Clinch Nut: Brass, 100u" min Nickel Plated.
 Boardlock :Brass, 100u" min Tin Plated.
 Screwlock :Brass, 100u" min Nickel Plated.

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


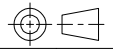
Positions	A	B	C	D	E
15	30.81	24.99	16.92	16.33	2.29
26	39.20	33.30	25.25	24.70	2.29
44	53.05	47.04	38.96	38.40	2.29
62	69.40	63.50	55.42	54.80	2.41



View A=5:1

78 Positions

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	UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE: DECIMALS ANGLES .X ±0.38 [0.015] X° ±3° .X ±0.25 [0.010] .X° ±1.0° .XX ±0.13 [0.005]	
MATERIAL	CHECKED BY AND DATE JUSTIN XING 07-03-06	DRAWING NO. 193a-XXXXXXXX
FINISH	APPROVED BY AND DATE KING CHIU 07-03-06	REV A
THIRD ANGLE PROJECTION		FILE NO.:
SCALE: 1 : 1	SIZE: A3	SHEET 1 OF 3

1 2 3 4 5 6 7 8

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Ordering Information

193a - $\frac{XX}{a}$ $\frac{X}{b}$ $\frac{X}{c}$ $\frac{X}{d}$ $\frac{X}{e}$ $\frac{X}{f}$ $\frac{X}{g}$

- a. No. Of Contacts:
- 15: 15 positions(male)
 - 26: 26 positions(male)
 - 44: 44 positions(male)
 - 62: 62 positions(male)
 - 78: 78 positions(female)

b. Contact Type

- 1: Male
- 2: Female

c. Contact Plating

- 0: Gold flash selective gold
- 1: 15u" selective gold on contact
- 2: 30u" selective gold on contact
- 3: 3u" selective gold on contact

d. Shell plating :

- 0. Cr⁺³ yellow chrome
- 1. Nickel(standard)
- 2. Tin
- 3. Cr⁺⁶ yellow chrome
- 4. Gold flash
- 5. Special tin

e. Insulator Color

- 1: Black
- 2: Black(high temperature)


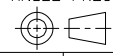
f. Rivet Options :

- 1. Nut rivet: 4.5*2.9*6.0mm
- 2. Standoff+2 prong boardlock
- 3. Round nut front rivet 6.0mm
- 4. Copper alloy Pole rivet
- 5. Front hex rivet, 6.0mm

g. Flange Mounting Option :

- 0: Ø3.05mm clear hole
- 1: #4-40 threaded hole
- 2: #4-40 threaded hole with #4-40 unc(6.4*10.5mm)screwlock installed
- 3: #4-40 threaded hole with #4-40 unc(6.4*10.5mm)screwlock buld-packed
- 4: M3 threaded hole
- 5: #4-40 threaded hole with M3(6.4*10.5mm)screwlock installed
- 6: #4-40 threaded hole with M3(6.4*10.5mm)screwlock buld-packed
- C: #4-40 threaded hole with #4-40 unc(6.0*10.1mm)screwlock installed
- D: #4-40 threaded hole with M3(6.0*10.1mm)screwlock installed

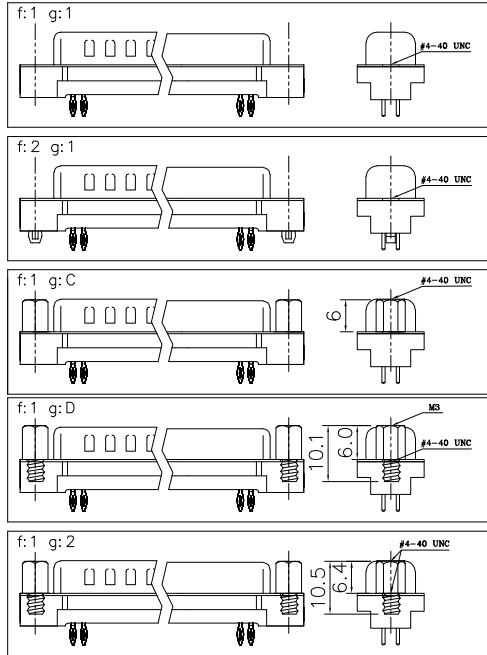
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MATERIAL				DRAWING NO. 193a-XXXXXXXX	REV A
FINISH		SCALE: 1 : 1	SIZE: A3	FILE NO.:	SHEET 2 OF 3

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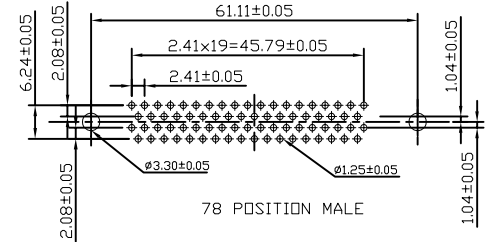
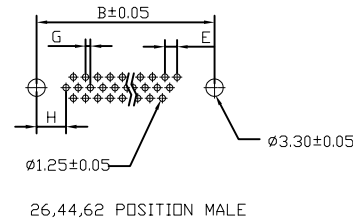
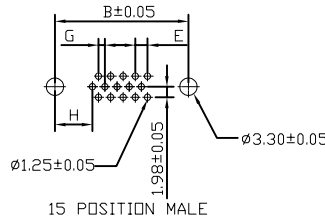
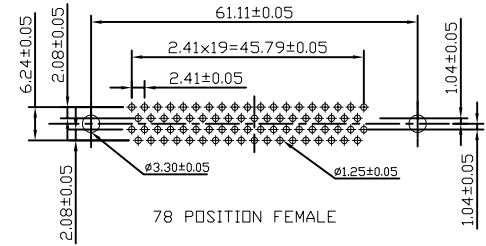
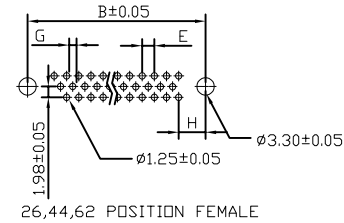
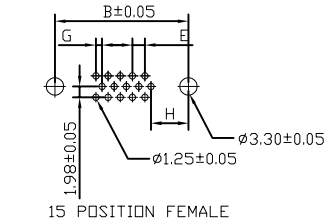
REVISIONS				
REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE




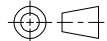
CONSULT SALES OR FACTORY FOR OTHER MOUNTING STYLE OPTIONS

Positions	G	H
15M/F	1.145	7.04
26M/F	1.145	6.88
44M/F	1.145	6.88
	1.205	7.00

P.C.B LAYOUT PATTERN



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MATERIAL	CHECKED BY AND DATE JUSTIN XING 07-03-06	DRAWING NO. 193a-XXXXXXXX
FINISH	APPROVED BY AND DATE KING CHIU 07-03-06	REV A
THIRD ANGLE PROJECTION 	SCALE: 1 : 1	SIZE: A3
FILE NO.:	SHEET 3 OF 3	