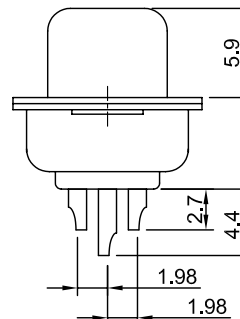
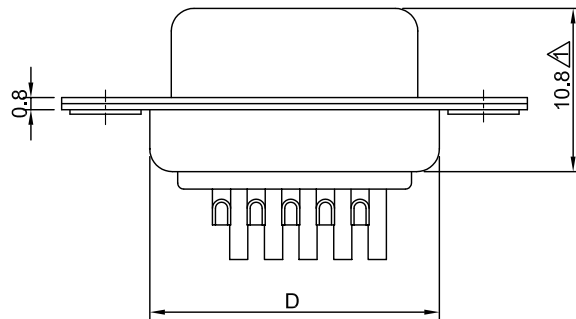
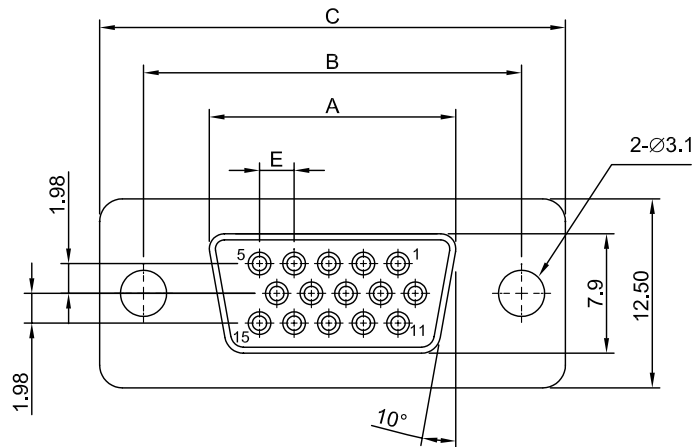


REV.	ECN.	DATE	DWN	APVD
A.1	ECN-080117-01	02/19/08	TRACY	HENRY



POSITION	A ± 0.20	B ± 0.20	C ± 0.38	D ± 0.20	E
15 PIN	16.30	25.00	30.80	19.15	2.29
26PIN	24.60	33.30	39.20	27.60	2.29
44PIN	38.35	47.05	53.05	41.10	2.29
62PIN	54.80	63.50	69.40	57.40	2.41

MATERIAL:

INSULATOR : PBT, UL 94V-0.
CONTACT : COPPER ALLOY.
CONTACT FINISH : GOLD OVER NICKEL.
SHELL : STEEL, NICKEL OR TIN PLATED.

SPECIFICATION:

CURRENT RATING : 2AMP.
DIELECTRIC WITHSTANDING VOLTAGE : 1000V AC FOR 1 MINUTE.
INSULATION RESISTANCE : 1000MΩ MIN. AT 500V DC.
CONTACT RESISTANCE : 15mΩ MAX.
OPERATING TEMPERATURE : -55°C ~ +105°C.

ORDER INFORMATION :

D H 5 1 - 1 5 0 1 1 B 2 0 0 0 - R
1 2 3 4 5 6 7 8 9 10 11

- | | |
|----------------------------|-------------------------|
| 1. SERIES: | 7. SHELL PLATING: |
| 2. POSITION: | 2=TIN |
| 15 26 44 62 | 3=ZINC |
| 3. CONTACT TYPE/MATERIAL: | 5=NICKEL(FRONT SHELL), |
| 0=FEMALE/COPPER ALLOY | TIN(BACK SHELL) |
| 1=MALE/COPPER ALLOY | 8. PROCESS OPTION: |
| 4. CONTACT PLATING: | 0=THRU. HOLE |
| 1=SELECTIVE GOLD FLASH | 1=4.0mm OPEN HEX RIVET |
| 4=SELECTIVE 15u" GOLD | 2=5.8mm OPEN HEX RIVET |
| 6=SELECTIVE 30u" GOLD | 3=5.8mm CLOSE HEX RIVET |
| 5. INSULATOR COLOR: | 5=2.0mm OPEN HEX RIVET |
| 0=WHITE | 9. PARTS OPTION: |
| 1=BLACK | 0=NON ACCESSORIES |
| 7=BLUE | 1=REAR RIVET+FIXED |
| 9=FOR PC99 COLOR | SCREWS 4.8X10.1mm |
| (9PIN=GREEN, 15PIN=YELLOW, | 4=REAR RIVET 4#40 |
| 25PIN=PURPLE) | 7=FRONT RIVET 4#40 |
| 6. INSULATOR MATERIAL: | 10. INNER PACKING: |
| B=PBT | 0=IN TRAY |
| | 3=IN PLASTIC BAG |
| | 11. GREEN PRODUCT: |
| | R=RoHS COMPLIANT |

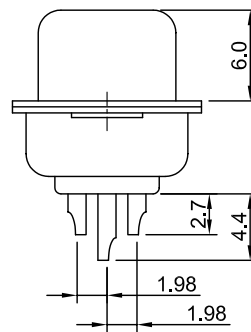
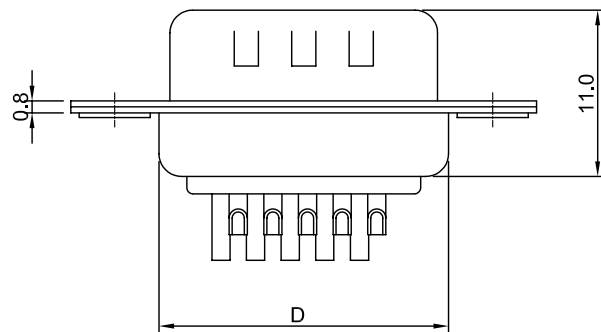
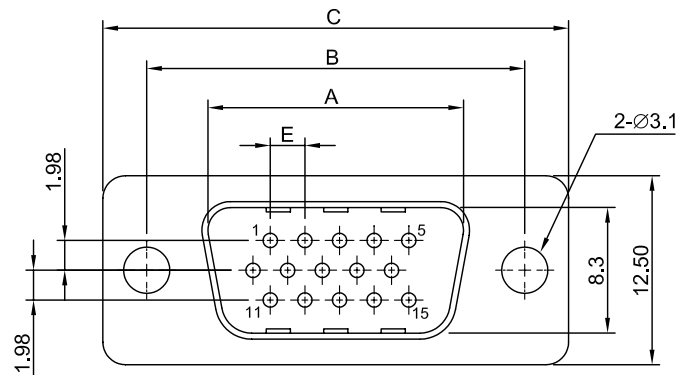
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GENERAL TOLERANCE
X.X ± 0.25
X.XX ± 0.15
X.XXX ± 0.05
ANGLE TOLERANCE ± 1°
RADIUS ± 0.25
HOLE ± 0.13

DRAWN.	JEAN	DATE	11 - 18 - 2005	DRAWING NO.	C-DH0040	CUSTOMER DRAWING
CHECKED.	HENRY	DATE	11 - 24 - 2005	TITLE.	HIGH DENSITY D-SUB SOLDER TYPE STAMPED CONTACTS FEMALE	
APPROVED.	HENRY	DATE	11 - 24 - 2005	PART NO.	DH51-XX0XXX00X-R	REV A.1

SIZE	UNIT	SCALE.	SHEET.	
A4	mm	2 : 1	1 OF 1	

REV.	ECN.	DATE	DWN	APVD
A.1	ECN-080117-01	02/20/08	TRACY	HENRY



POSITION	A ± 0.20	B ± 0.20	C ± 0.38	D ± 0.20	E
15 PIN	16.90	25.00	30.80	19.15	2.29
26PIN	25.25	33.30	39.20	27.60	2.29
44PIN	38.95	47.05	53.05	41.10	2.29
62PIN	55.40	63.50	69.40	57.40	2.41

MATERIAL:

INSULATOR : PBT, UL 94V-0.
CONTACT : COPPER ALLOY.
CONTACT FINISH : GOLD OVER NICKEL.
SHELL : STEEL, NICKEL OR TIN PLATED.

SPECIFICATION:

CURRENT RATING : 2AMP.
DIELECTRIC WITHSTANDING VOLTAGE : 1000V AC FOR 1 MINUTE.
INSULATION RESISTANCE : 1000MΩ MIN. AT 500V DC.
CONTACT RESISTANCE : 15mΩ MAX.
OPERATING TEMPERATURE : -55°C ~ +105°C.

ORDER INFORMATION :

D H 5 1 - 1 5 1 1 1 B 2 0 0 0 - R
1 2 3 4 5 6 7 8 9 10 11

- | | |
|---------------------------|-------------------------|
| 1. SERIES: | 7. SHELL PLATING: |
| 2. POSITION: | 2=TIN |
| 15 26 44 62 | 3=ZINC |
| 3. CONTACT TYPE/MATERIAL: | 5=NICKEL(FRONT SHELL), |
| 0=FEMALE/COPPER ALLOY | TIN(BACK SHELL) |
| 1=MALE/COPPER ALLOY | 8. PROCESS OPTION: |
| 4. CONTACT PLATING: | 0=THRU. HOLE |
| 1=SELECTIVE GOLD FLASH | 1=4.0mm OPEN HEX RIVET |
| 4=SELECTIVE 15u" GOLD | 2=5.8mm OPEN HEX RIVET |
| 6=SELECTIVE 30u" GOLD | 3=5.8mm CLOSE HEX RIVET |
| 5. INSULATOR COLOR: | 5=2.0mm OPEN HEX RIVET |
| 0=WHITE | 9. PARTS OPTION: |
| 1=BLACK | 0=NON ACCESSORIES |
| 7=BLUE | 1=REAR RIVET+FIXED |
| 9=FOR PC99 COLOR | SCREWS 4.8X10.1mm |
| (9PIN=GREEN,15PIN=YELLOW, | 4=REAR RIVET 4#40 |
| 25PIN=PURPLE) | 7=FRONT RIVET 4#40 |
| 6. INSULATOR MATERIAL: | 10. INNER PACKING: |
| B=PBT | 0=IN TRAY |
| | 3=IN PLASTIC BAG |
| | 11. GREEN PRODUCT: |
| | R=RoHS COMPLIANT |

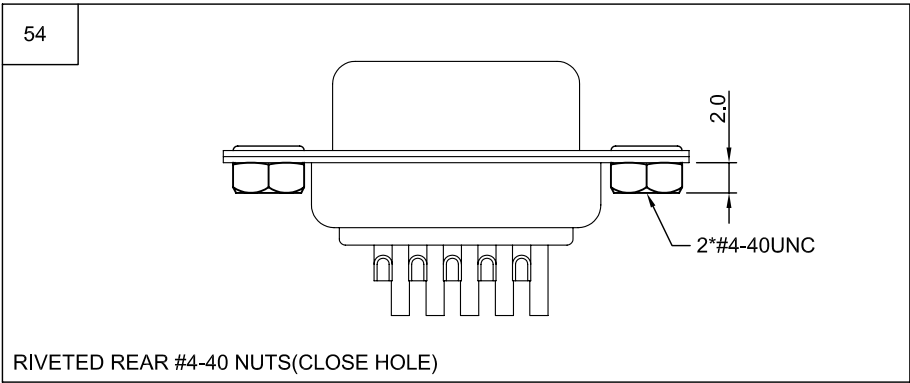
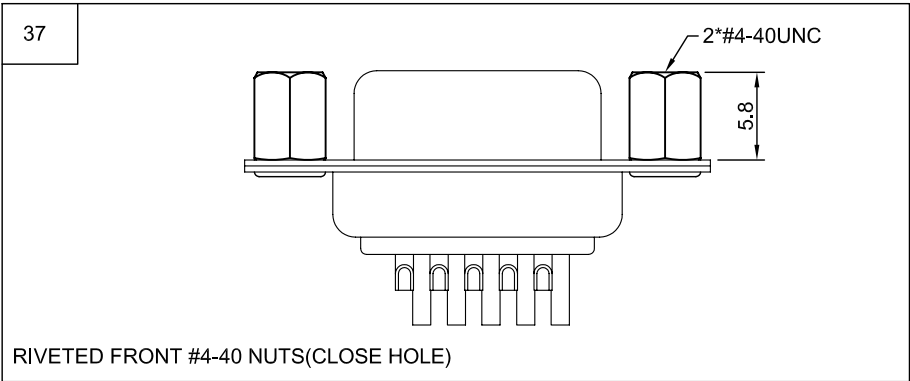
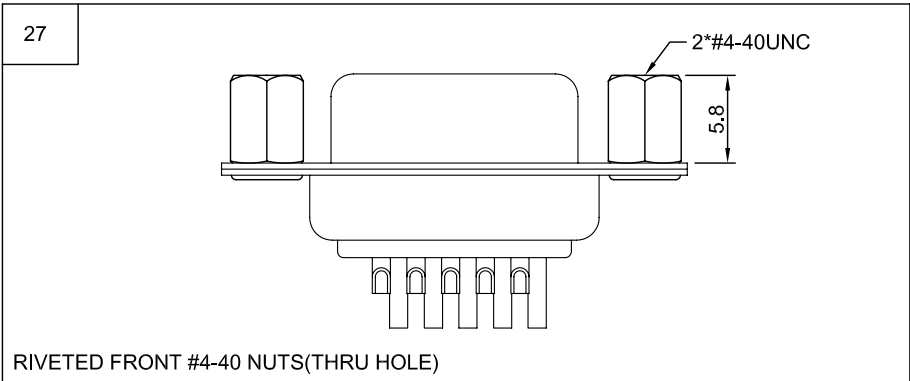
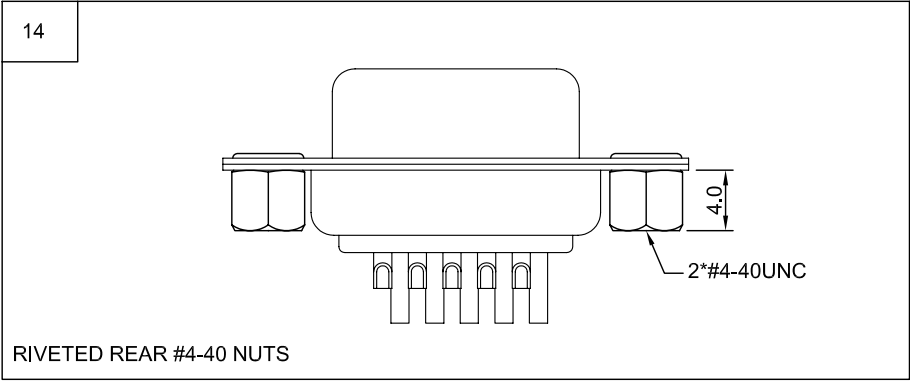
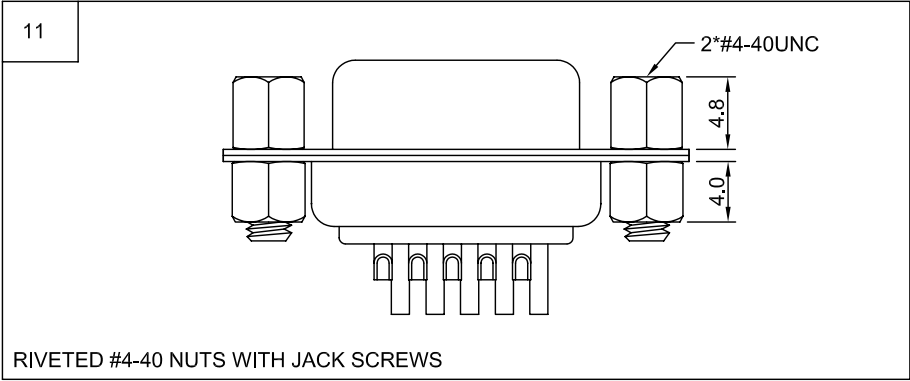
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www.hy1688.com.tw TEL:886-2-82618986

GENERAL TOLERANCE
X.X ± 0.25
X.XX ± 0.15
X.XXX ± 0.05
ANGLE TOLERANCE ± 1°
RADIUS ± 0.25
HOLE ± 0.13

DRAWN.	JEAN	DATE	11 - 18 - 2005	DRAWING NO.	C-DH0041	CUSTOMER DRAWING
CHECKED.	HENRY	DATE	11 - 24 - 2005	TITLE.	HIGH DENSITY D-SUB SOLDER TYPE STAMPED CONTACTS MALE	
APPROVED.	HENRY	DATE	11 - 24 - 2005	PART NO.	DH51-XX1XXX00X-R	REV A.1

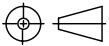
SIZE A4	UNIT mm	SCALE. 2 : 1	SHEET. 1 OF 1	
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REV.	ECN.	DATE	DWN	APVD
A.1	ECN-080117-01	02/19/08	TRACY	HENRY



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 www.hy1688.com.tw TEL:886-2-82618986

GENERAL TOLERANCE
 X.X ±0.25
 X.XX ±0.15
 X.XXX ±0.05
 ANGLE TOLERANCE ± 1°
 RADIUS ±0.25
 HOLE ±0.13



DRAWN. JEAN
 CHECKED. HENRY
 APPROVED. HENRY

DATE 11 - 18 - 2005
 DATE 11 - 19 - 2005
 DATE 11 - 19 - 2005

DRAWING NO. C-DH0039
 TITLE. HIGH DENSITY D-SUB CONN SOLDER
 PART NO. DH51-MOUNT

CUSTOMER DRAWING

REV A.1

SIZE	UNIT	SCALE	SHEET	
A4	mm	2 : 1	1 OF 1	