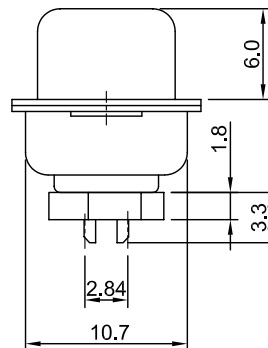
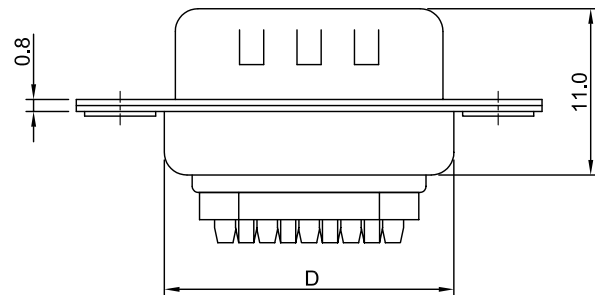
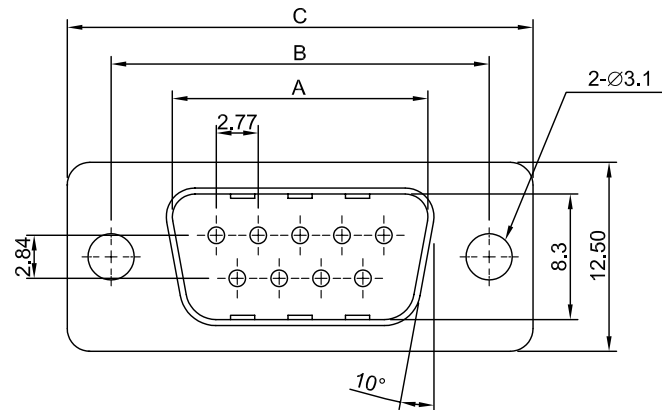


REV.	ECN.	DATE	DWN	APVD
A.1	ECN-080117-01	02/14/08	TRACY	HENRY



POSITION	A ± 0.20	B ± 0.20	C ± 0.38	D ± 0.20
09 PIN	16.90	25.00	30.80	19.15
15 PIN	25.25	33.30	39.20	27.60
25 PIN	38.95	47.05	53.05	41.10
37 PIN	55.40	63.50	69.40	57.40

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

DRAWN. TRACY
CHECKED. FIONA HSU
APPROVED. 徐德和

DATE 09 - 20 - 2006
DATE 09 - 25 - 2006
DATE 09 - 25 - 2006

DRAWING NO. C-DB0071
TITLE. D-SUB SOLDER TYPE STAMPED CONTACTS WITH FILTER MALE
PART NO. DBF51-XX1XXBX000-R
CUSTOMER DRAWING
REV A.1

MATERIAL:

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

SPECIFICATION:

CURRENT RATING : 5AMP.
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 :

DBF51-09 1 1 1 B 2 0 0 0 - R
1 2 3 4 5 6 7 8 9 10 11

- SERIES:
- POSITION:
09 15 25 37
- CONTACT TYPE/MATERIAL:
0=FEMALE/COPPER ALLOY
1=MALE/COPPER ALLOY
- CONTACT PLATING:
1=SELECTIVE GOLD FLASH
4=SELECTIVE 15u" GOLD
6=SELECTIVE 30u" GOLD
A=FULL GOLD FLASH
- INSULATOR COLOR:
0=WHITE
1=BLACK
7=BLUE
9=FOR PC99 COLOR
(9PIN=GREEN,15PIN=YELLOW,
25PIN=PURPLE)
- INSULATOR MATERIAL:
B=PBT
- SHELL PLATING:
2=TIN
5=NICKEL(FRONT SHELL),
TIN(BACK SHELL)
- PROCESS OPTION:
0=THRU. HOLE
1=4.0mm OPEN HEX RIVET
2=5.8mm OPEN HEX RIVET
3=5.8mm CLOSE HEX RIVET
5=2.0mm OPEN HEX RIVET
- PARTS OPTION:
0=NON ACCESSORIES
1=REAR RIVET+FIXED
SCREWS 4.8X10.1mm
4=REAR RIVET 4#40
7=FRONT RIVET 4#40
8=REAR RIVET+LOSSE SCREWS
- INNER PACKAGE:
0=IN TRAY
- GREEN PRODUCT:
R=RoHS COMPLIANT

淮洋有限公司 HUA I YANG CO., LTD.
www.hy1688.com.tw TEL:886-2-82618986

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