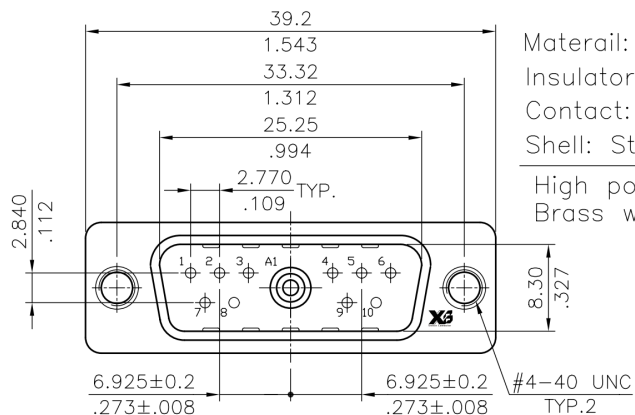




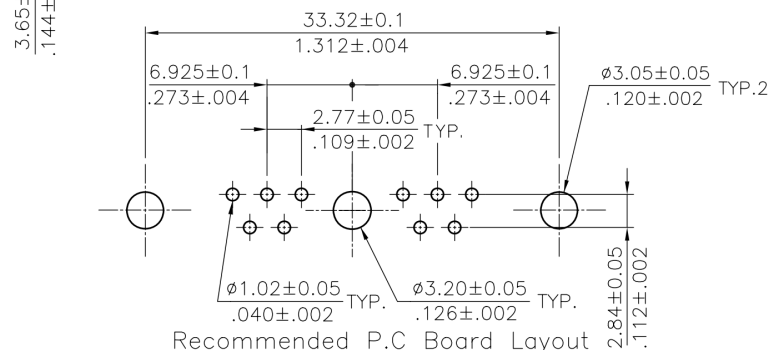
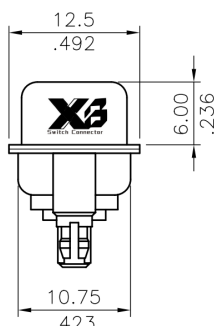
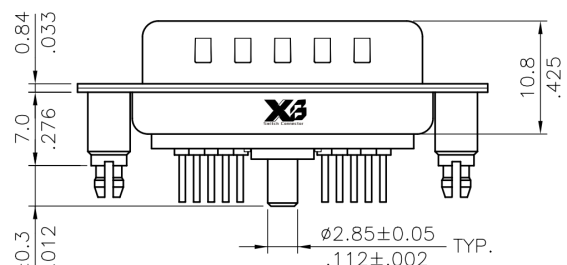
Material:

Insulator: Glass filled Polyester UL 94V-0

Contact: Copper alloy

Shell: Steel, Tin plated as standard

High power Contact :
Brass with Gold plated



Recommended P.C Board Layout

Ordering Code

11W1 P P V 3 2 1 20 D00
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Connector Type: P= Plug
- ③ Contact type: P= High Power Contact
- ④ Contact tail style: V= Straight Dip type
- ⑤ High power contact plating:
2= Gold flash plated over Nickel
3= 15μ" Gold plated over Nickel
4= 30μ" Gold plated over Nickel
5= 50μ" Gold plated over Nickel
- ⑥ Singal contact plating:
2= Gold flash plated over Nickel
3= 15μ" Gold plated over Nickel
4= 30μ" Gold plated over Nickel
- ⑦ Insulator color: 1= Black, 6= Green
- ⑧ Performance: 20= 20A
- ⑨ Mounting Style:

000= With $\phi 3.05\text{mm}$ holes on shell

B00= Riveted #4-40 UNC open nuts on front shell

C00= Riveted #4-40 UNC open nuts on rear shell

D00= Riveted #4-40 UNC ground stand-off on rear shell(standard)

Mounting Style

RoHS Compliant

Code	000	Code	B00	Code	C00	Code	D00
DIM. L= 4.0mm		DIM. L= 4.0mm		DIM. L= 4.0mm		DIM. L= 7.0mm	

4					DATE	UNIT: mm / inch
3					DRAWN BY: Rita	10/18-01'
2					ENGINEER: David	10/19-01'
1					CHECKED BY: David	10/19-01'
SYM	NAME	DATE	REVISIONS	APPROVED BY: Alex	10/19-01'	

TITLE: 11W1 20A HIGH POWER MALE
D-SUB CONNECTOR (TOP ENTRY
BOARD MOUNT TYPE)

MATERIAL:

FINISH:

TOLERANCE
UNLESS OTHERWISE SPECIFIED

.X ± 0.30/.012 X' ± 1'

.XX ± 0.20/.008 .X' ±

.XXX ± 0.10/.004 .XX' ±



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD

DRAWING NO. 11W107SB PART NO. 11W1PPV***20*00

SCALE 2 / 1 SHEET 1 OF 1