

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 05/21/15'	~	

NOTES:

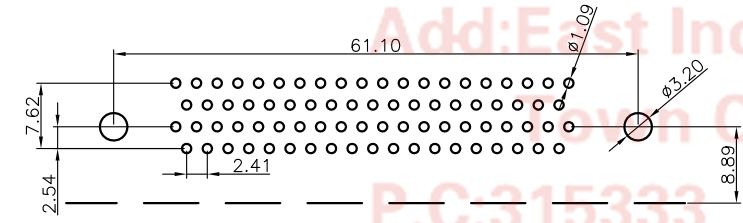
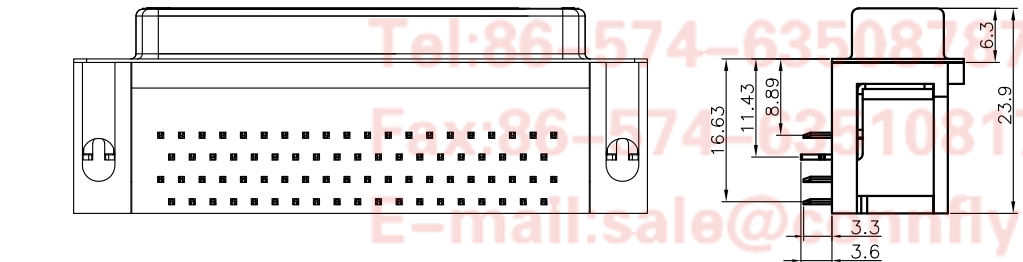
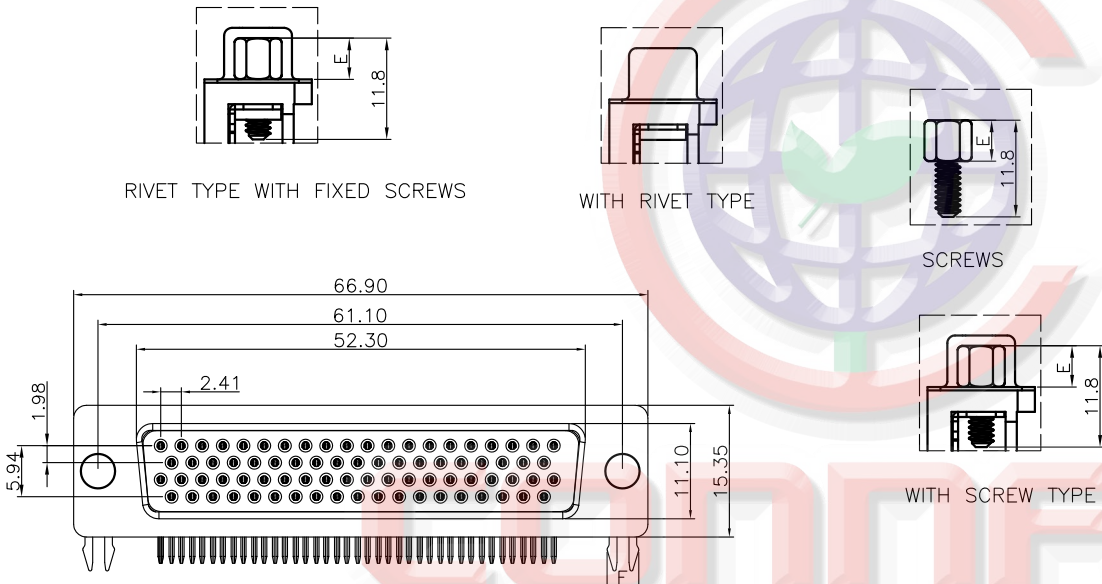
1. PRODUCTS PERFORMANCE:

- 1.0 VOLTAGE RATING: 250V AC/DC.
- 1.1 CONTACT CURRENT RATING: 1.5A MAX. PER PIN.
- 1.2 CONTACT RESISTANCE: 20mΩ MAX.
- 1.3 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
- 1.4 INSULATION RESISTANCE: 1000MΩ MIN.
- 1.5 TEMPERATURE RANGE: -40°C~+105°C.

2. PRODUCT NUMBER CODE:

DS1038 - X X X X X X X X - X X X

- SCREW MATERIALS  
F: STEEL C: COPPER ALLOY
- BOARD LOCK MATERIALS  
F: STEEL C: COPPER ALLOY
- INSULATOR MATERIALS  
0: PBT UL94 V-0 2: PBT UL94 HB
- SCREW DIM. E  
4: 4.80mm 5: 5.80mm
- BOARD LOCK DIM. F  
7: 3.70mm
- SCREW TYPE  
A: WITH SCREW TYPE B: WITH RIVET TYPE  
C: RIVET TYPE WITH FIXED SCREWS  
D: RIVET TYPE WITH SCREWS IN BULK PACKAGE
- CONTACT PLATING  
Si: SELECTIVE GOLD FLASH 6: FULL TIN  
8: FULL GOLD FLASH
- SHELL PLATING  
N: Nickel T: Tin
- COLOR OF HOUSING  
Y: Yellow B: Black U: Blue C: Blue(PC99)
- CONNECTOR TYPE  
F: FEMALE
- No. OF Contacts  
78: 78pos.



RECOMMEND PCB LAYOUT(TOLERANCE=±0.05)  
(VIEW FROM TOP SIDE)

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

PROJECTION	TITLE	H.D-SUB RIGHT ANGLE TYPE	
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1038 SERIES

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-DS1038-XXXXXXXX-XXX-A		

**晨翔电子有限公司**  
**CONNFLY® CONNFLY ELECTRONIC CO., LTD**

Tel: 86-574-63508787  
 Fax: 86-574-63510317  
 E-mail: sale@connfly.com  
 http://www.connfly.com  
 Add: East Industry Zone Kuang Yan  
 Town Cixi Ningbo China  
 P.C.315333