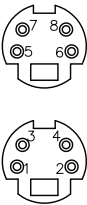
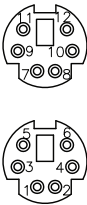
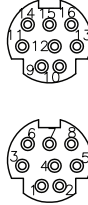
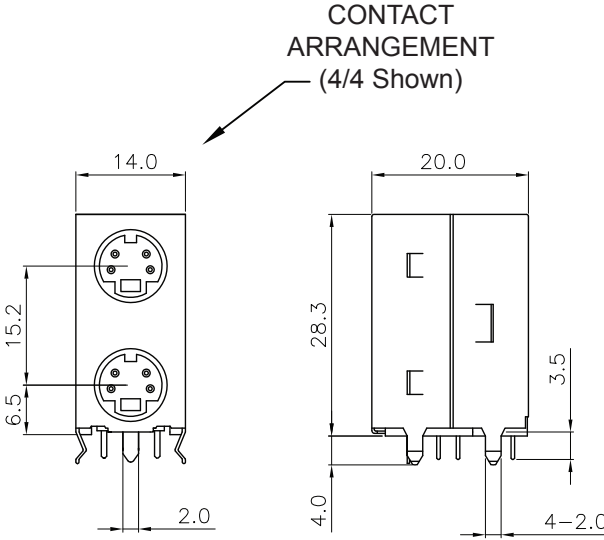
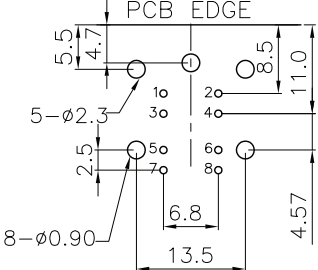
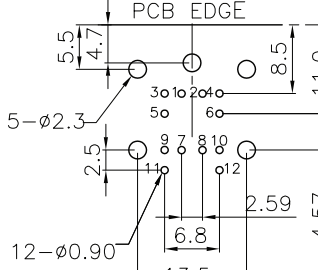
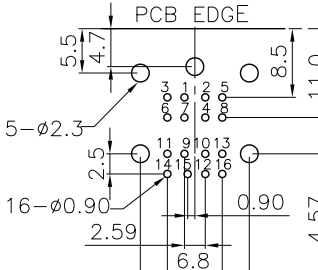


CONTACT ARRANGEMENT				
POS. NO.	4PIN/4PIN	6PIN/6PIN	8PIN/8PIN	
P.C.B. LAYOUY (BOTTOM VIEW)				

ELECTRICAL:

CURRENT: 100VAC 1A MAX. / 12VDC 2A MAX.

CONTACT RESISTANCE: < 30m Ω

INSULATOR RESISTANCE: > 500M Ω AT 500VDC

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: THERMOPLASTIC PBT (UL94V-0)

CONTACT MATERIAL: PHOSPHOR BRONZE

CONTACT PLATING: GOLD ON CONTACT AREA

TIN/LEAD ON SOLDER AREA ALL OVER 50u" NICKEL

SHIELD: COPPER ALLOY

MECHANICAL:

INSERTION FORCE: 4.5KG MAX.

WITHDRAWAL FORCE: 0.9~3KG

CONTACT RETENTION FORCE: 4Lb MIN.

HOW TO ORDER:

D 0 0 9 - X X 3

NUMBER OF CONTACTS:

B - 4 (TOP) B - 4 (BOTTOM)

D - 6 D - 6

F - 8 F - 8

SHIELDING:

3 - FULLY SHIELDED

COLOR TYPE:

1 - BLACK

2 - MEET PC99

SELECTIVE PLATING:

0 - Au FLASH CONTACT AREA/TIN TAIL

1 - 15u" Au CONTACT AREA/TIN TAIL

2 - 30u" Au CONTACT AREA/TIN TAIL

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. Stacked Mini Din Connector, Fully Shielded, 4/4, 6/6, 8/8 PC99 or Black Insulator P/N: D009-XX32-X0X-Z
0	A.M.	S.M.	S.M.	01/06/04	
A	G.T.	S.M.	S.M.	10/25/05	
B	B.S.	S.M.	S.M.	8/29/07	
SCALE:n/a					
TOL. DEC. .X +/- 0.3 .XX +/- 0.15 .XXX +/-					
ANGLE +/- 3° UNIT: mm					
Pg: 1					