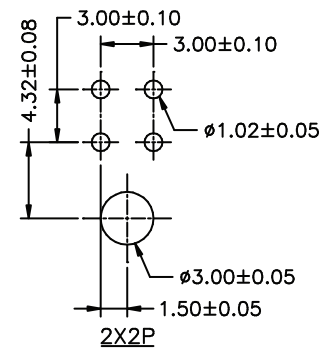
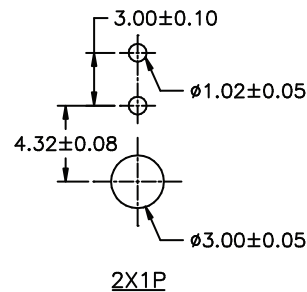
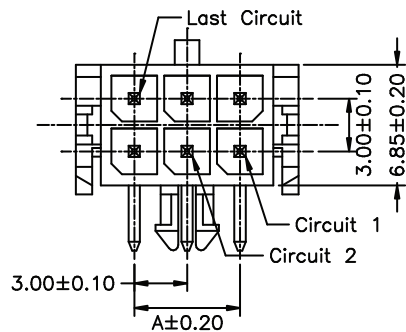
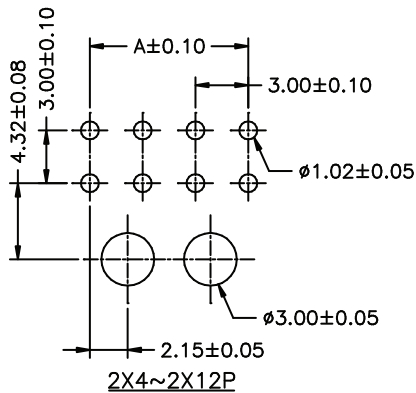
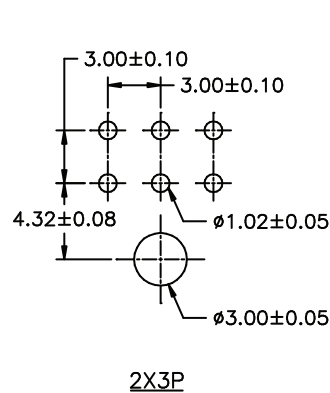
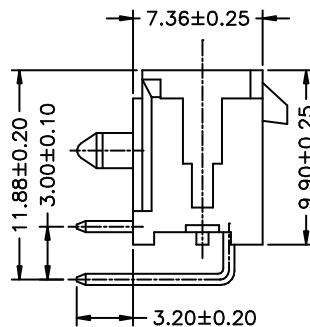
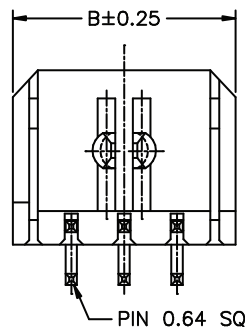


ISOMETRIC VIEW



RECOMMENDED PCB LAYOUT

DIMENSION(mm)

CONTACTS	A	B
2	N/A	6.65
4	3.00	9.65
6	6.00	12.65
8	9.00	15.65
10	12.00	18.65
12	15.00	21.65
14	18.00	24.65
16	21.00	27.65
18	24.00	30.65
20	27.00	33.65
22	30.00	36.65
24	33.00	39.65

ELECTRICAL:

CURRENT RATING: 5.0A AMP
 VOLTAGE RATING: 250 VAC; 250 VDC
 CONTACT RESISTANCE: 10 miliohm Max.
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 AC / Minute
 INSULATOR RESISTANCE: 1000 Megohm Min.
 OPERATING TEMPERATURE: -25° C TO +85° C

MATERIAL:

HOUSING: LCP +(30 % Glass Filled) UL 94V-0, Black
 CONTACT: Copper Alloy
 CONTACT PLATING: Gold or Tin Over Nickel Plating

HOW TO ORDER:

W	0	7	1	-	X	X	0	3	-	1	0	X	5	-	Z
<u>SERIES:</u>		<u>TYPE NUMBER:</u>				<u>ORIENTATION</u> 3 - RIGHT ANGLE DOUBLE ROW THRU HOLE				<u>PCB MOUNTING</u> 0 - W/ SNAP FIT PLASTIC PEG		<u>PLATING:</u> 1 - TIN PLATE 2 - AU FLASH		<u>RoHS COMPLIANT</u>	
<u>NUMBER OF CONTACTS:</u> 02 Thru 24						<u>PACKAGING OPTION:</u> 5 - TRAY									

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	B.S.	S.M.	S.M.		
					Power Connector; 3.00 mm Pitch; Right Angle; Thru Hole with	
					PCB Plastic Retention Tab - Snap Fit Type	
TOL. DEC.	.X +/- 0.40	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 3°	UNIT: mm / in	SERIES: W 071-XX03-10x5-Z
						Pg: 1