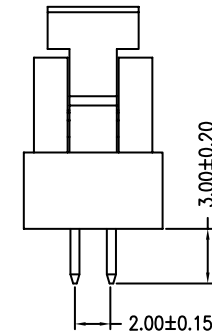
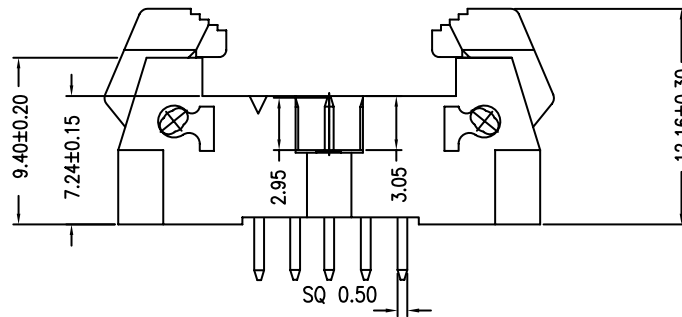


RECOMMENDED PCB LAYOUT



HOW TO ORDER:

B 1 2 2 - X X 1 A - 1 X X - Z

NUMBER OF CONTACTS:

06 26
08 30
10 34
14 40
16 44
20 50
24 60
64

DEFINITION:
1 - VERTICAL

EJECTOR LATCH HEIGHT:

1 - WITH EJECTOR LATCH
2 - NO EJECTOR LATCH

PLATING OVERALL:

0 - FULL TIN
1 - FULL Au
3 - 10u" Au
4 - 15u" Au
5 - 30u" Au

SELECTIVE PLATING:

6 - Au CONTACT AREA/TIN TAIL
7 - 10u" Au CONTACT AREA/TIN TAIL
8 - 15u" Au CONTACT AREA/TIN TAIL
9 - 30u" Au CONTACT AREA/TIN TAIL

RoHS
COMPLIANT

ELECTRICAL:

CURRENT: 3 A
CONTACT RESISTANCE: < 20m Ω max.
INSULATOR RESISTANCE: > 1000M Ω
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC FOR 1 MIN.
OPERATING TEMPERATURE: -55° C TO +125° C

MATERIAL:

INSULATOR: LCP + 30 % GLASS FILL; UL94V-0
CONTACT: COPPER ALLOY
CONTACT FINISH: GOLD OVER NICKEL

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	B.S.	S.M.	S.M.	11/14/11		
Issued					LOW PROFILE BOX HEADER w/ EJECTOR, 2.00 mm PITCH, VERTICAL	
SCALE: N/A						
TOL. DEC.	.X +/- 0.30	.XX +/- 0.20	.XXX +/- 0.10	ANGLE +/- 1°	UNIT: mm	SERIES: B 1 2 2 - X X 1 A - 1 X X - Z
						Pg: 1