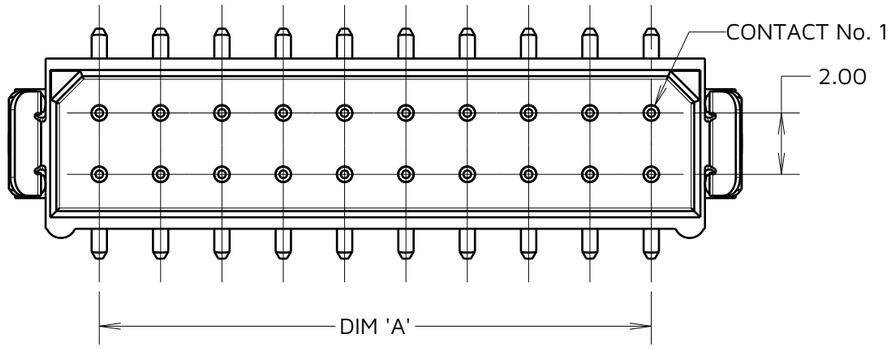
Customer Information Sheet

IF IN DOUBT - ASK	©	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm

SPECIFICATIONS:
MATERIAL:
HOUSING = G-F PPS UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE
FINISH:
CONTACTS:
ALL FINISHES = NICKEL UNDERCOAT
22 = GOLD ON CONTACT AREA,
90/10 TIN/LEAD ON TAILS
42 = GOLD ON CONTACT AREA,
100% TIN ON TAILS
45 = GOLD ALL OVER
LATCH = NICKEL
PACKING:
TUBE
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICIATION C005XX (LATEST ISSUE)



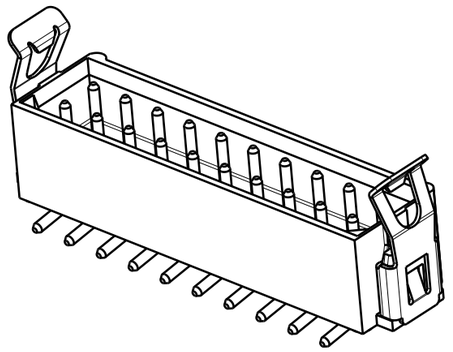
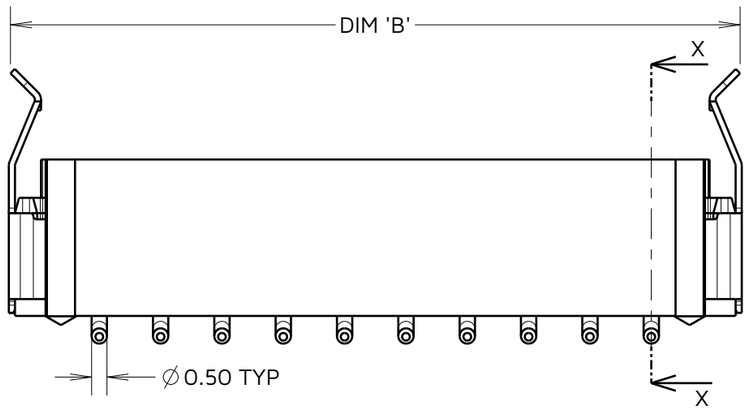
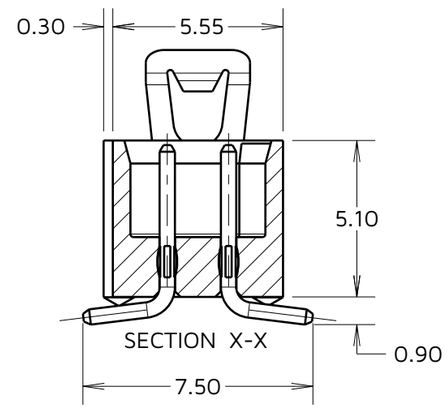


TABLE 2: WEIGHTS	
PART No.	WEIGHT (g)
M80-82804XX	0.33
M80-82806XX	0.40
M80-82808XX	0.47
M80-82810XX	0.54
M80-82812XX	0.61
M80-82814XX	0.68
M80-82816XX	0.75
M80-82818XX	0.82
M80-82820XX	0.89
M80-82826XX	1.10
M80-82834XX	1.38





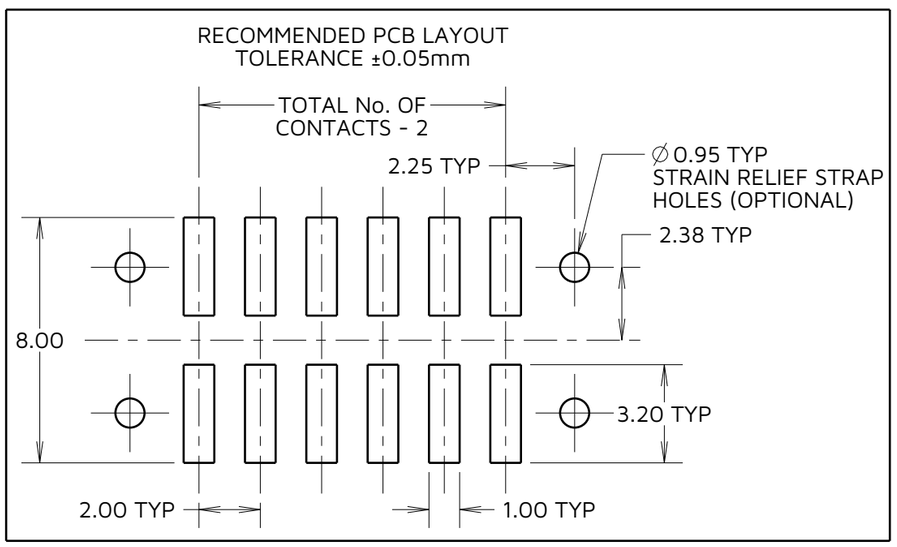


TABLE 1: DIMENSION VARIANTS	
DIMENSION	CALCULATION
DIM 'A'	TOTAL No. OF CONTACTS - 2.00
DIM 'B'	TOTAL No. OF CONTACTS + 3.80
EXAMPLE CONNECTOR DIMENSIONS M80-82820XX DIM 'A' = 18.00mm, DIM 'B' = 23.80mm	

ORDER CODE:
M80-828XXXX
TOTAL No. OF CONTACTS:
04, 06, 08, 10, 12, 14, 16, 18, 20, 26, 34
FINISH:
22 - SELECTIVE GOLD + TIN/LEAD
42 - SELECTIVE GOLD + 100% TIN
45 - GOLD

MJ	17	23.12.24	35293
NAME	ISS.	DATE	CN/CO
APPROVED: M. JELLEY			
CHECKED: R. ALEXANDER			
DRAWN: A.LIOTTA			

NOTES:
1. 2-OFF STRAIN-RELIEF STRAPS M80-0030006 MAY BE USED WITH THIS CONNECTOR.
2. M80-82820XX IS SHOWN FOR ILLUSTRATION PURPOSES, SEE ORDER CODE FOR VARIANTS

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TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.20mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

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MATERIAL & FINISH:
SEE ABOVE

TITLE: DATAMATE L-TEK MALE DIL VERTICAL SMT ASSEMBLY - LATCHED

DRAWING NUMBER: M80-828XXXX

SHT 2 OF 2

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