

Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

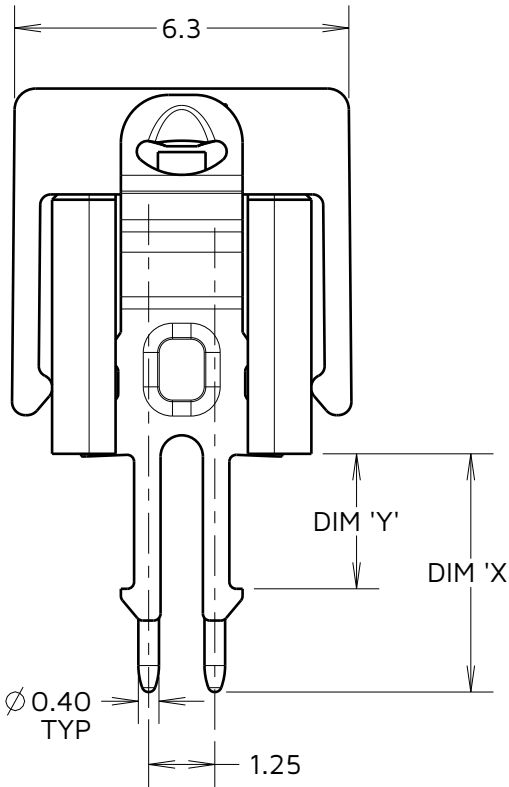
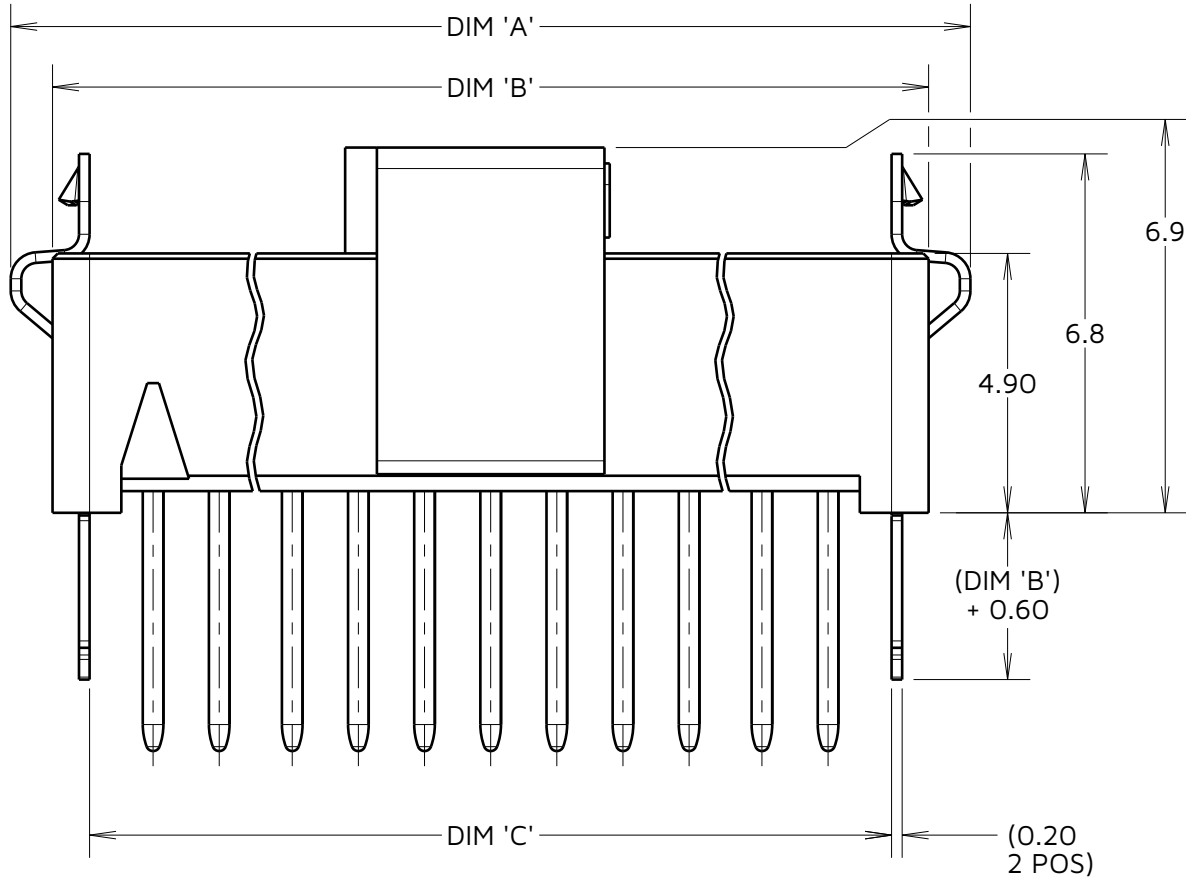
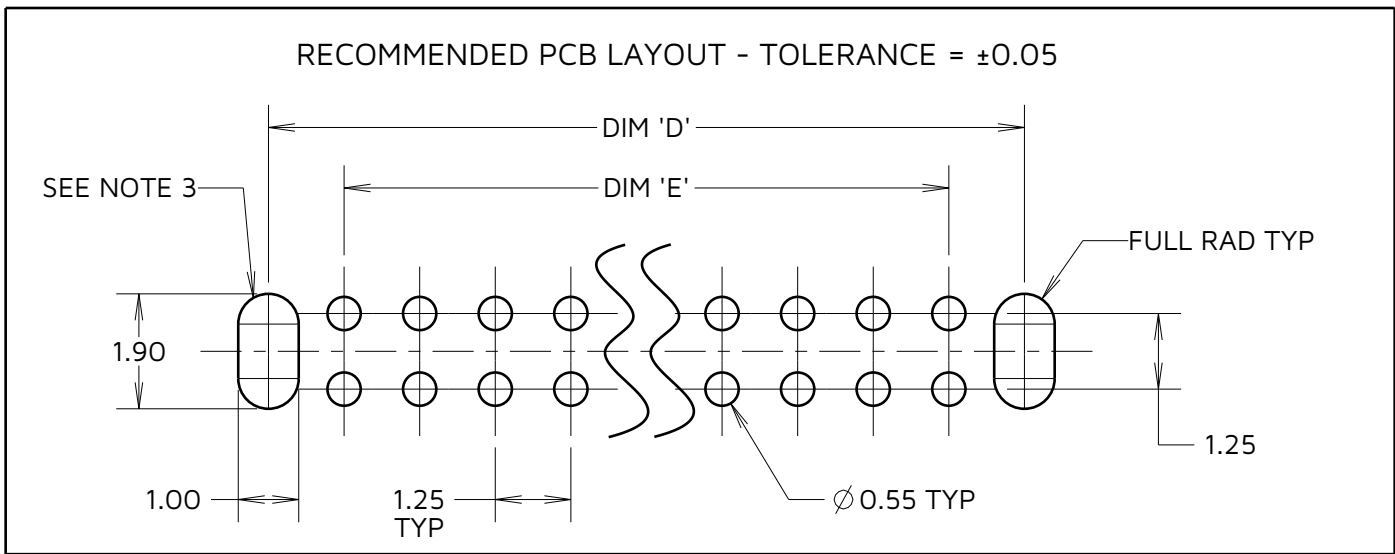
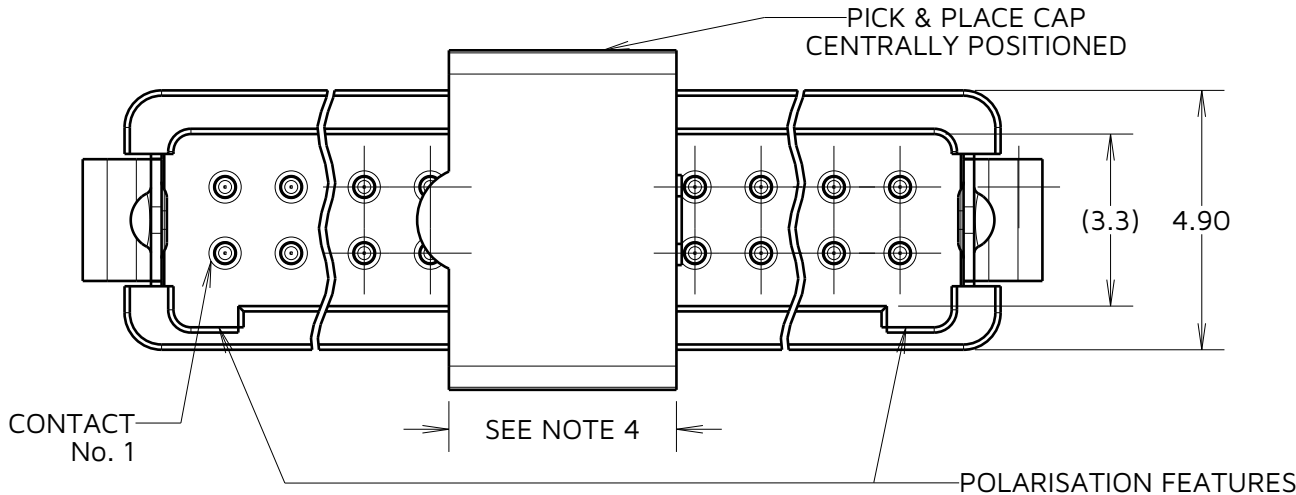


TABLE 1: DIMENSION VARIANTS					
PART No.	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	DIM 'E'
G125-MVX0605LXP	7.70	6.30	4.90	5.00	3.75
G125-MVX1005LXP	10.20	8.80	7.40	7.50	6.25
G125-MVX1205LXP	11.45	10.05	8.65	8.75	7.50
G125-MVX1605LXP	13.95	12.55	11.15	11.25	10.00
G125-MVX2005LXP	16.45	15.05	13.65	13.75	12.50
G125-MVX2605LXP	20.20	18.80	17.40	17.50	16.25
G125-MVX3405LXP	25.20	23.80	22.40	22.50	21.25
G125-MVX5005LXP	35.20	33.80	32.40	32.50	31.25

TABLE 2: DIMENSION VARIANTS			
CONTACT STYLE	DIM 'X'	LATCH STYLE	DIM 'Y'
V1	3.00	L0	NO LATCH
		L1	1.70
V2	4.50	L0	NO LATCH
		L2	2.50

ORDER CODE:

G125-MVXXX05LXP

CONTACT STYLE: _____
3.00MM PC-TAIL = V1
4.50MM PC-TAIL = V2

TOTAL No. OF CONTACTS: _____
06, 10, 12, 16, 20, 26, 34, 50

LATCHES: _____
NO LATCHES = L0
1.6mm LATCHES = L1
2.4mm LATCHES = L2

CONNECTOR DETAILS
AND PCB LAYOUT ONLY.
SEE SHEET 5
FOR TAPE STRIP DETAILS.

- NOTES:
- FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C125XX (LATEST ISSUE).
 - LATCHES SHOWN FOR ILLUSTRATION ONLY. WHEN "L0" IS SPECIFIED IN ORDER CODE NO LATCHES WILL BE FITTED/SUPPLIED.
 - SLOTS NOT REQUIRED WHEN "L0" IS SPECIFIED IN ORDER CODE.
 - PICK AND PLACE CAP LENGTH = 4.3mm ON ALL PART NUMBERS EXCEPT G125-MVX0605LXP ON THIS PART LENGTH = 3.3mm.

HARWIN

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TOLERANCES
X. = ± 1 mm
X.X = ± 0.50 mm
X.XX = ± 0.20 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

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LOANED, COPIED OR USED FOR
MANUFACTURING, TENDERING OR FOR
ANY OTHER PURPOSE WITHOUT THEIR
WRITTEN PERMISSION.

MATERIAL & FINISH:

SEE NOTE 1

TITLE: GECKO LATCH MALE
VERTICAL THROUGH BOARD
CONNECTOR ASSEMBLY

DRAWING NUMBER:
G125-MVXXX05LXP

SHT
4 OF
5

MJ	7	14.11.24	34985
NAME	ISS.	DATE	CN/CO
APPROVED:		M. JELLEY	
CHECKED:		A.BOXALL	
DRAWN:		S.FLOWER	

Customer Information Sheet

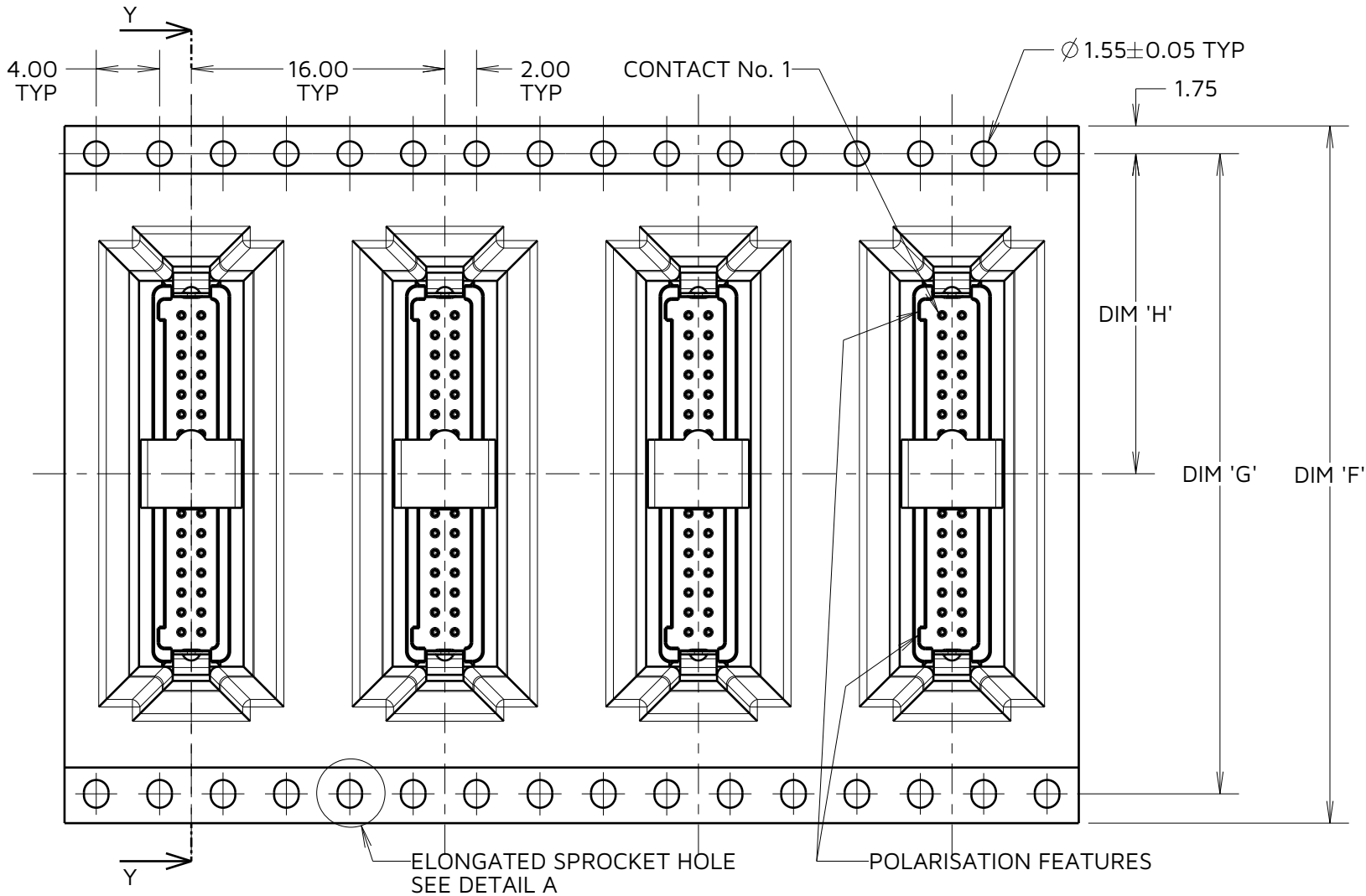
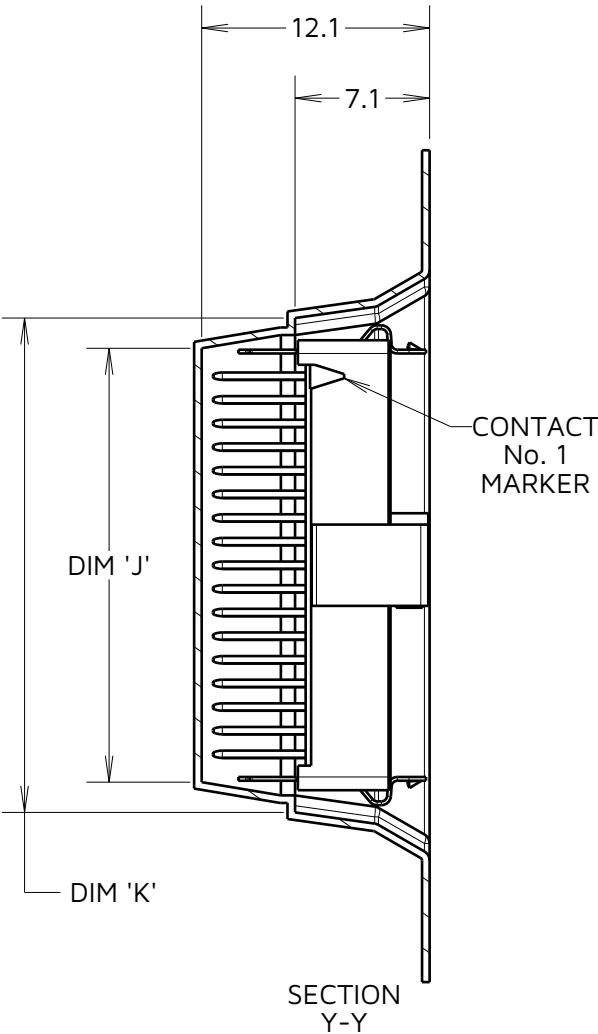
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THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:

G125-MVXXX05LXP

CONTACT STYLE:

3.00MM PC-TAIL = V1

4.50MM PC-TAIL = V2

TOTAL No. OF CONTACTS:

06, 10, 12, 16, 20, 26, 34, 50

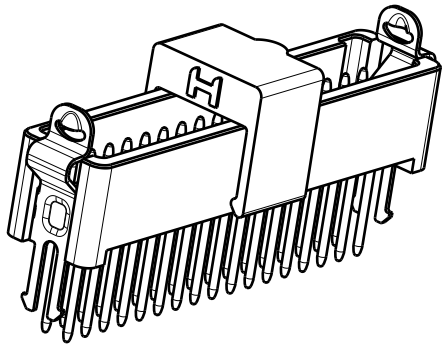
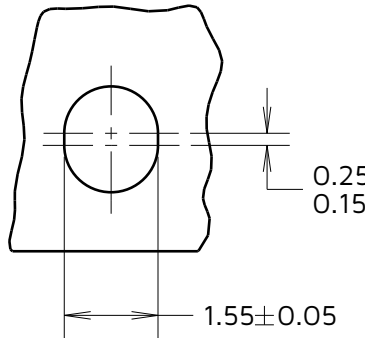
LATCHES:

NO LATCHES = L0

1.6mm LATCHES = L1

2.4mm LATCHES = L2

DETAIL A
SEE NOTE 12



NOTES:

- COMPONENTS ARE ORIENTED IN TAPE POCKETS AS SHOWN.
- COMPONENTS ARE SUPPLIED IN STRIPS OF TAPE. SUPPLIED QUANTITY MAY CONSIST OF MORE THAN ONE STRIP. STRIP LENGTH MAY VARY.
- LARGE QUANTITIES MAY BE SHIPPED ON A REEL AND MAY NOT HAVE A LEADER.
- FOR PARTS ON REEL SUITABLE FOR AUTOMATIC MACHINE PLACEMENT PLEASE ORDER: G125-MVXXX05LXR.
- FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C125XX (LATEST ISSUE).
- COMPONENTS ARE ORIENTATED IN TAPE POCKETS SO THAT THE POLARISING FEATURES ARE FACING AWAY FROM THE FREE END.
- LATCHES SHOWN FOR ILLUSTRATION ONLY. WHEN "L0" IS SPECIFIED IN ORDER CODE NO LATCHES WILL BE FITTED/SUPPLIED.
- ELONGATED SPROCKET HOLE NOT PRESENT ON 06 & 10 POSITIONS.

TABLE 3: DIMENSION VARIANTS

PART No.	DIM 'F'	DIM 'G'	DIM 'H'	DIM 'J'	DIM 'K'
G125-MVX0605LXP	24.0±0.3	NO ELONGATED HOLE	11.50	(8.7)	(5.5)
G125-MVX1005LXP				(11.2)	(8.0)
G125-MVX1205LXP	32.0±0.3	28.40	14.20	(12.4)	(9.2)
G125-MVX1605LXP				(14.9)	(11.7)
G125-MVX2005LXP	44.0±0.3	40.40	20.2±0.15	(17.4)	(14.2)
G125-MVX2605LXP				(21.2)	(18.0)
G125-MVX3405LXP				(26.2)	(23.0)
G125-MVX5005LXP	56.0±0.3	52.40	26.2±0.15	(36.2)	(33.0)

MJ	7	14.11.24	34985
NAME	ISS.	DATE	CN/CO
APPROVED:		M. JELLEY	
CHECKED:		A.BOXALL	
DRAWN:		S.FLOWER	

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TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.20mm
X.XXX = ±0.01mm
ANGLES = ±5°
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MATERIAL & FINISH:

SEE SHEET 4

TITLE: GECKO LATCH MALE
VERTICAL THROUGH BOARD
CONNECTOR ASSEMBLY

DRAWING NUMBER:
G125-MVXXX05LXP

SHT
5
OF
5