

# Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

ORDER CODE: **G125-MHXXX05L3P**

CONTACT STYLE:  
 3.2mm PC-TAIL = H1  
 4.7mm PC-TAIL = H2

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

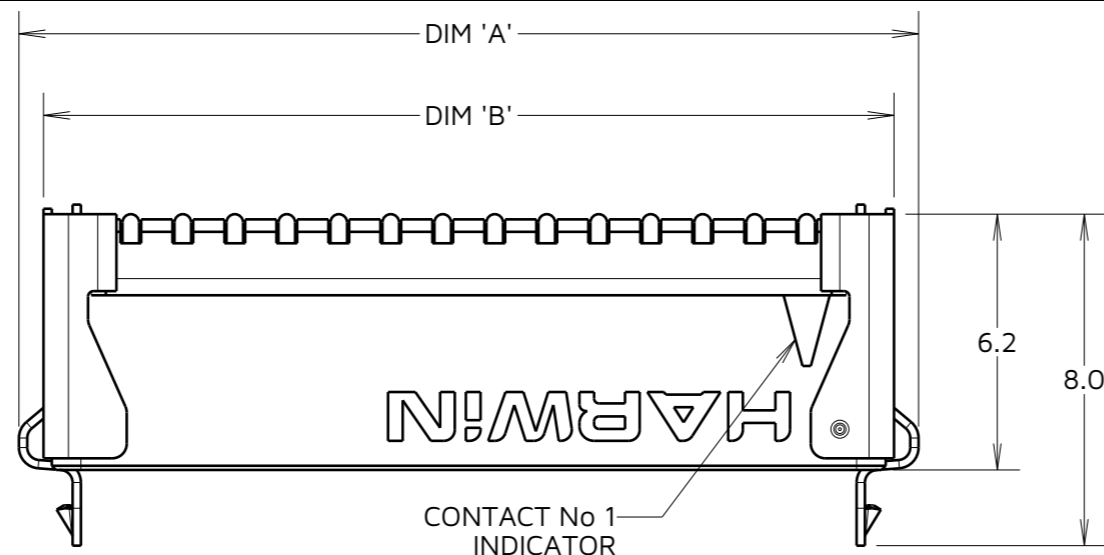
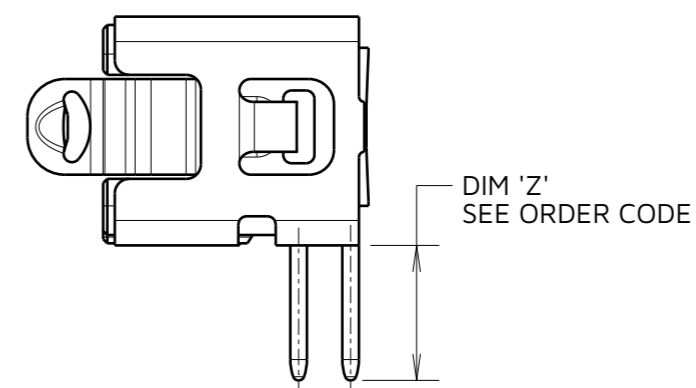
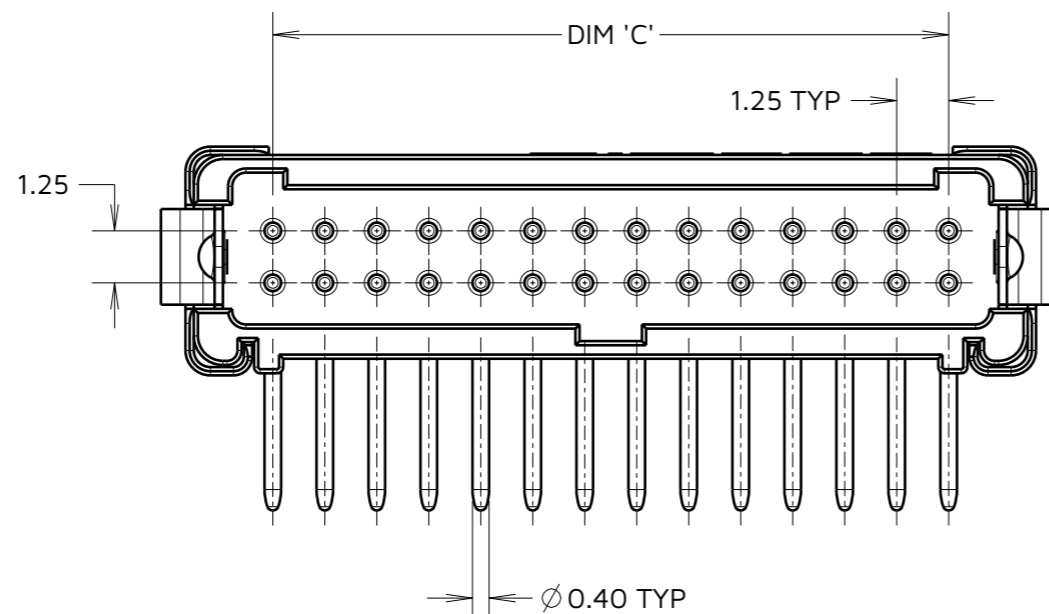
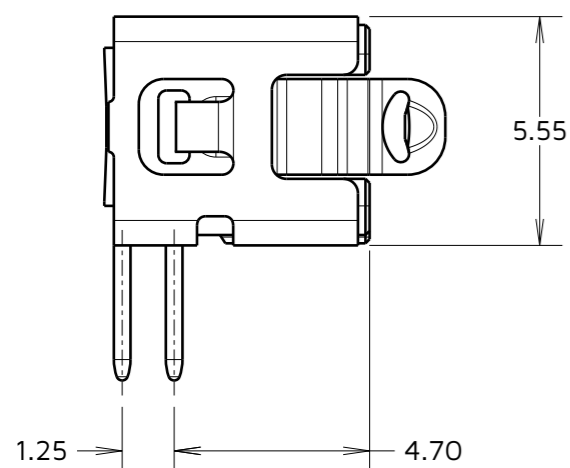
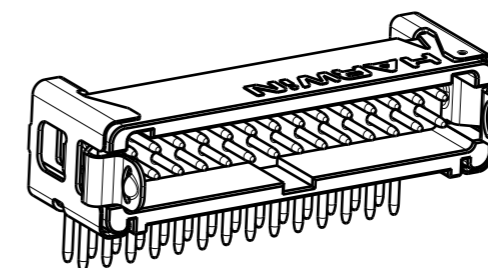
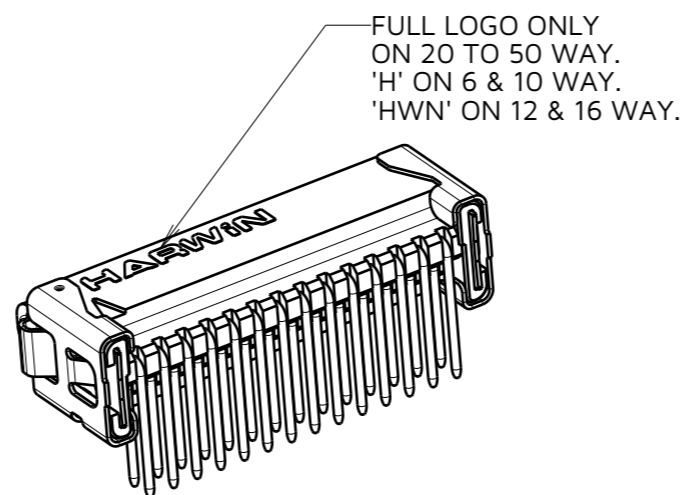
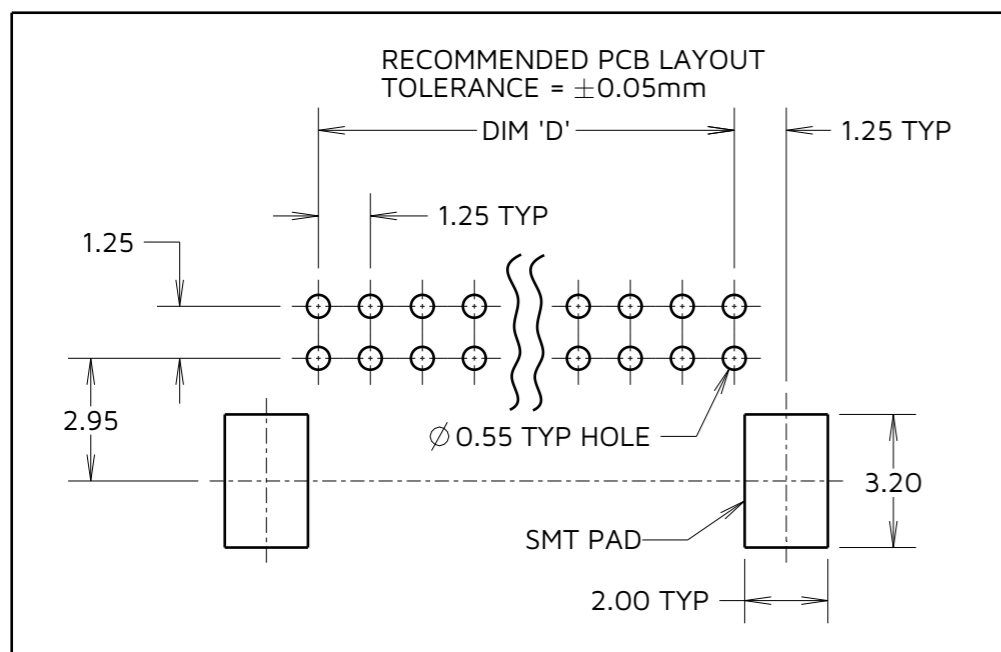


TABLE 1: DIMENSION VARIANTS				
PART No.	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
G125-MHX0605L3P-00	8.05	6.80	2.50	2.50
G125-MHX1005L3P-00	10.55	9.30	5.00	5.00
G125-MHX1205L3P-00	11.80	10.55	6.25	6.25
G125-MHX1605L3P-00	14.30	13.05	8.75	8.75
G125-MHX2005L3P-00	16.80	15.55	11.25	11.25
G125-MHX2605L3P-00	20.55	19.30	15.00	15.00
G125-MHX3405L3P-00	25.55	24.30	20.00	20.00
G125-MHX5005L3P-00	35.55	34.30	30.00	30.00



CONNECTOR DETAILS  
 AND PCB LAYOUT ONLY.  
 SEE SHEET 6  
 FOR TAPE STRIP DETAILS.



NOTES:  
 1. FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C125XX (LATEST ISSUE).

MJ	6	17.10.24	34985
NAME	ISS.	DATE	CN/CO
APPROVED:		M. JELLEY	
CHECKED:		A. BOXALL	
DRAWN:		MARK G PLESTED	

**HARWIN**  
 www.harwin.com

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 NOTE 1

TITLE: **GECKO LATCH MALE HORIZONTAL PC TAIL CONNECTOR ASSEMBLY**

DRAWING NUMBER:  
**G125-MHXXX05L3P**

SHT  
 5 OF 6

# Customer Information Sheet

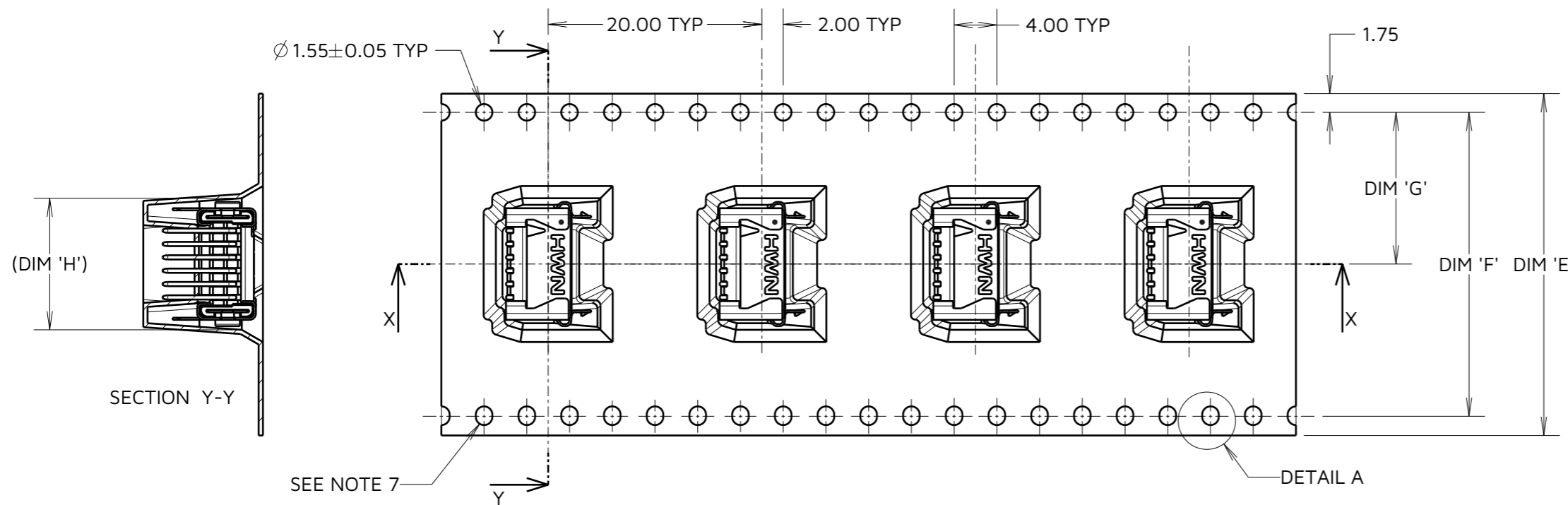
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NOT TO SCALE

THIRD ANGLE PROJECTION

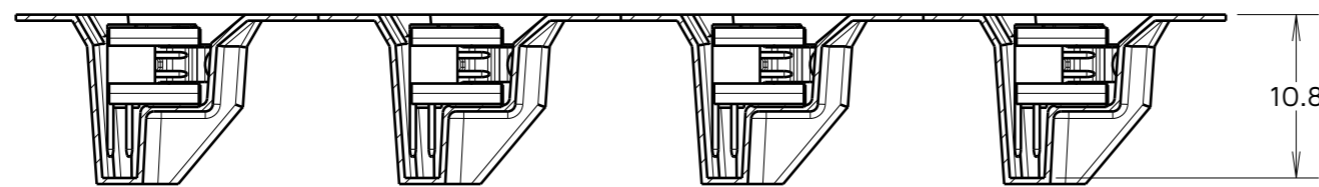
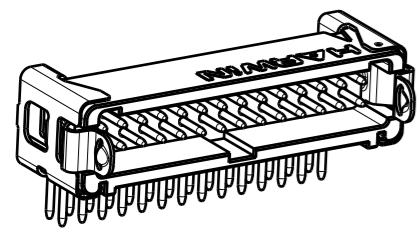
ALL DIMENSIONS IN mm



ORDER CODE: G125-MHXXX05L3P

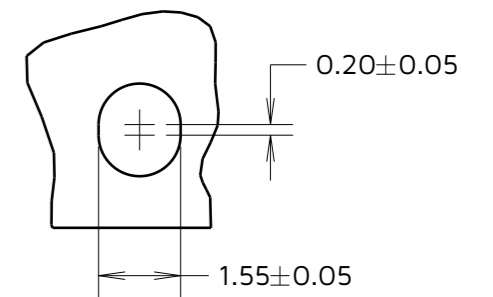
CONTACT STYLE:  
3.2mm PC-TAIL = H1  
4.7mm PC-TAIL = H2

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

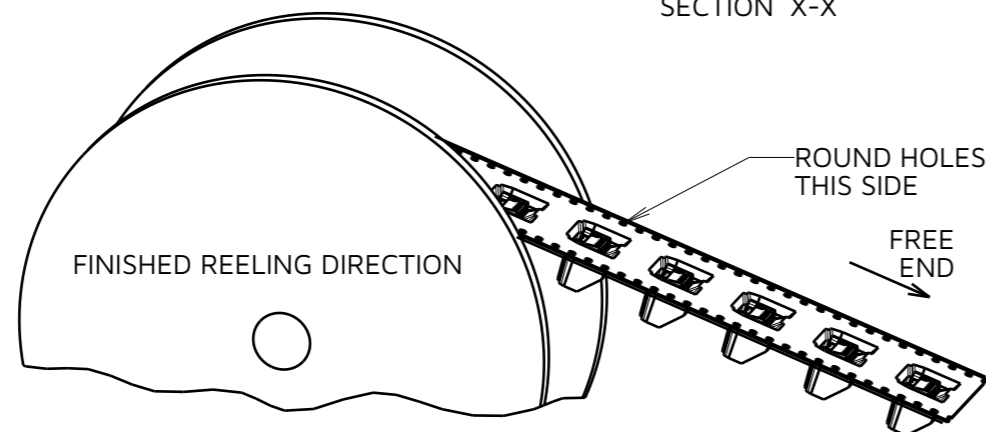
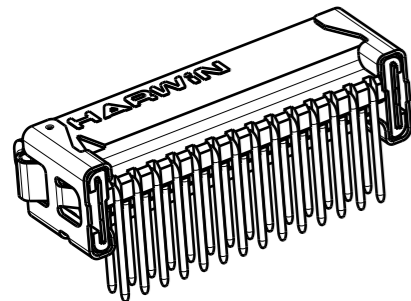


SECTION X-X

ELONGATED SPROCKET HOLE



DETAIL A  
SEE NOTE 7



NOTES:

- COMPONENTS ARE ORIENTED IN TAPE POCKETS AS SHOWN.
- COMPONENTS ARE SUPPLIED IN STRIPS OF 10 UNLESS OTHERWISE SPECIFIED.
- LARGE QTY'S MAY BE SHIPPED ON A REEL AND MAY NOT HAVE A LEADER.
- FOR PARTS ON REEL SUITABLE FOR AUTOMATIC MACHINE PLACEMENT PLEASE ORDER: G125-MHXXX05L3R.
- FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C125XX (LATEST ISSUE).
- ELONGATED SPROCKET HOLE NOT PRESENT ON 06 & 10 POSITIONS.
- SEE SHEET 5 FOR CONNECTOR DETAILS.

TABLE 2: DIMENSION VARIANTS

PART No.	DIM 'E'	DIM 'F'	DIM 'G'	(DIM 'H')
G125-MHX0605L3P	24.0	NO ELONGATED HOLE	11.50	8.5
G125-MHX1005L3P	+0.3/-0.1			11.0
G125-MHX1205L3P	32.0±0.3	28.40	14.20	12.2
G125-MHX1605L3P				14.7
G125-MHX2005L3P				17.2
G125-MHX2605L3P	44.0±0.3	40.40	20.2±0.15	21.0
G125-MHX3405L3P				26.0
G125-MHX5005L3P	56.0±0.3	52.40	26.2±0.15	36.0

MJ	6	17.10.24	34985
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TOLERANCES  
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MATERIAL & FINISH:  
SEE SHEET 5

TITLE:  
G125 MALE HORIZONTAL PC TAIL SERIES IN TAPE

DRAWING NUMBER:  
G125-MHXXX05L3P

SHT  
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