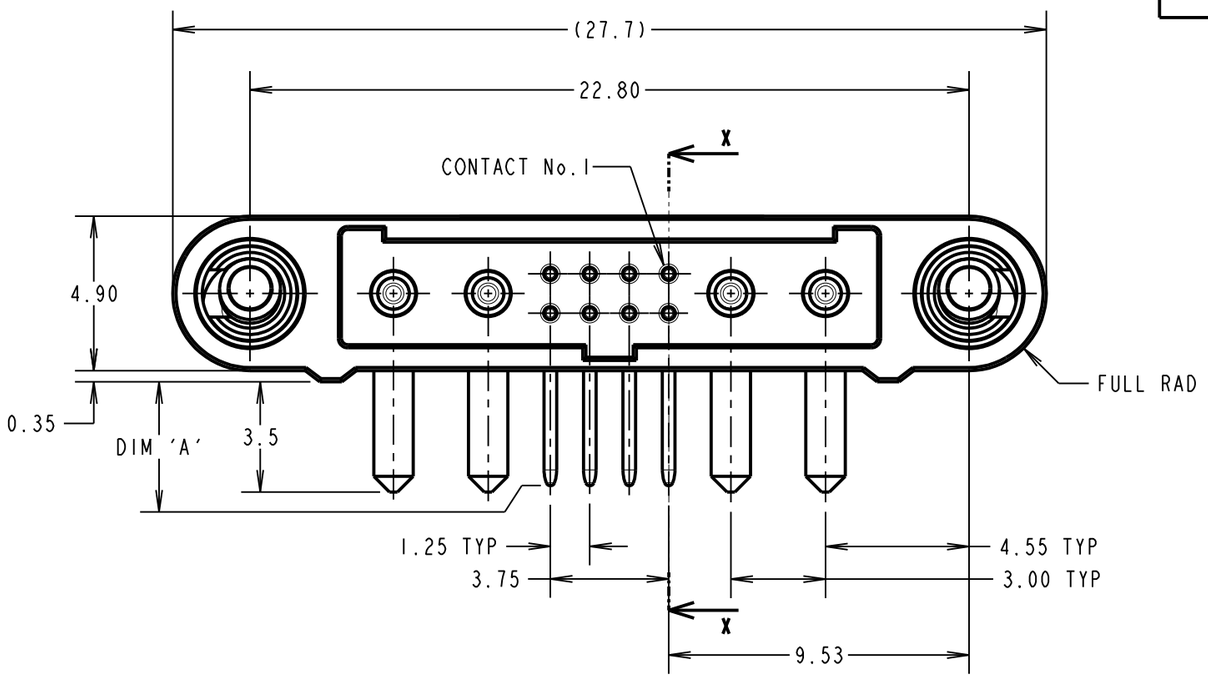
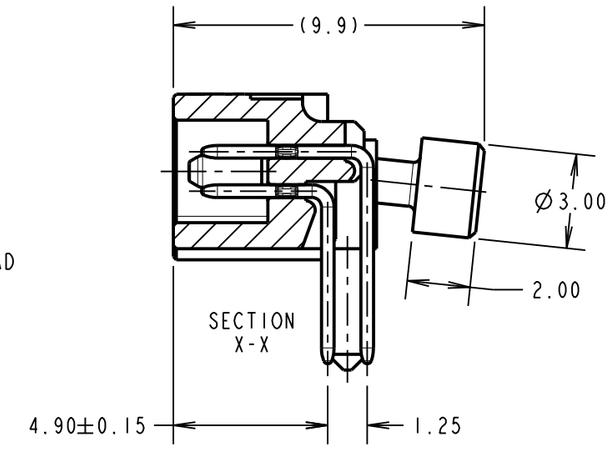
# Customer Information Sheet

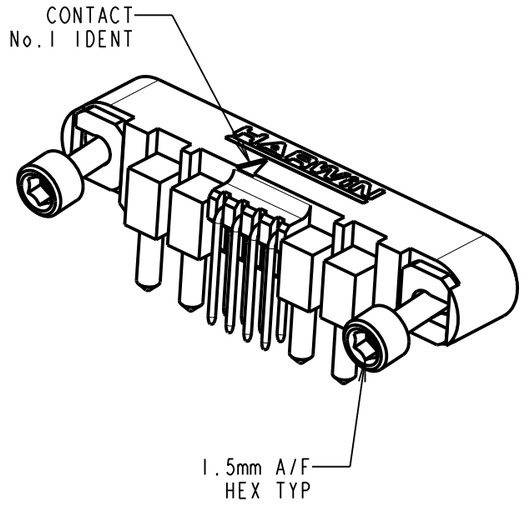
| DRAWING No.: G125-MHX0805M3-2AD2ADP | IF IN DOUBT - ASK | © | NOT TO SCALE | THIRD ANGLE PROJECTION | ALL DIMENSIONS IN mm |
|---|---|---|---|---|---|

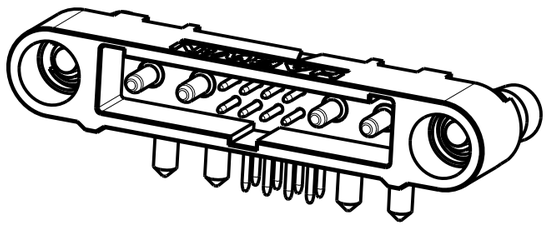
| ASSEMBLY P/No. | DIM 'A' |
|---|---|
| G125-MH10805M3-2AD2ADP | 3.3±0.15 |

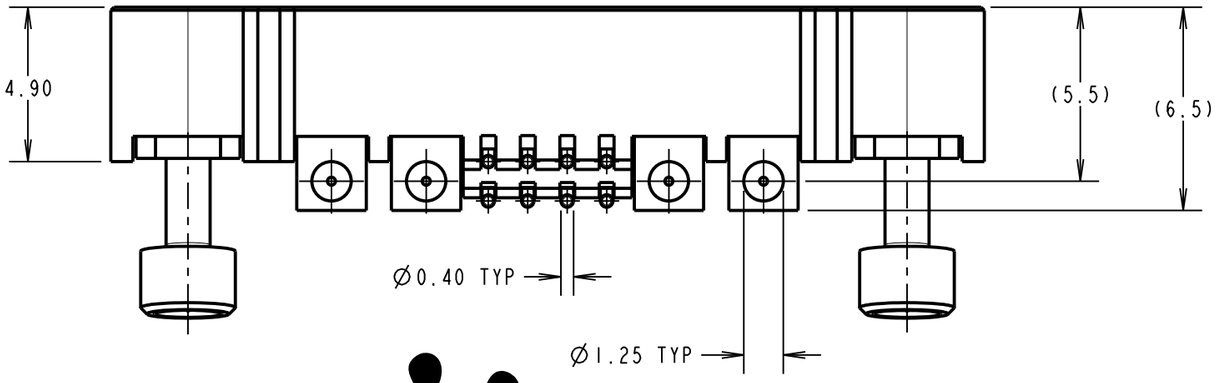
ORDER CODE:
**G125-MHX0805M3-2AD2ADP**
3.30mm PC-TAILS = HI



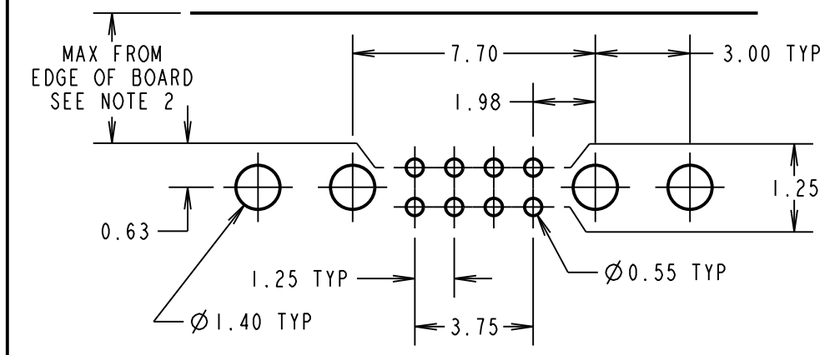






RECOMMENDED PCB LAYOUT
(ALL TOLERANCES ±0.05)




**CONNECTOR AND PCB LAYOUT DETAILS ONLY**
**SEE SHEET 4 FOR TAPE STRIP DETAILS**

| RA | 3 | 27.10.21 | 30973 |
|---|---|---|---|
| NAME | ISS. | DATE | CN/CO |

APPROVED: R.ALEXANDER
CHECKED: R.PORTLOCK
DRAWN: MARK G PLESTED
CUSTOMER REF.:
ASSEMBLY DRG:

NOTES:
1. FOR MATERIALS, FINISH AND SPECIFICATIONS SEE GECKO SERIES SPECIFICATION SUMMARY SHEET OR COMPONENT SPECIFICATION C125XX (LATEST ISSUE) FOR FULL SPECIFICATION.
2. MAX DISTANCE OF NEARSIDE CONTACTS TO BOARD EDGE WHEN MATED WITH:
   -UNSHIELDED CABLE: 4.90mm
   -SHIELDED CABLE : 2.75mm

HARWIN
www.harwin.com
technical@harwin.com

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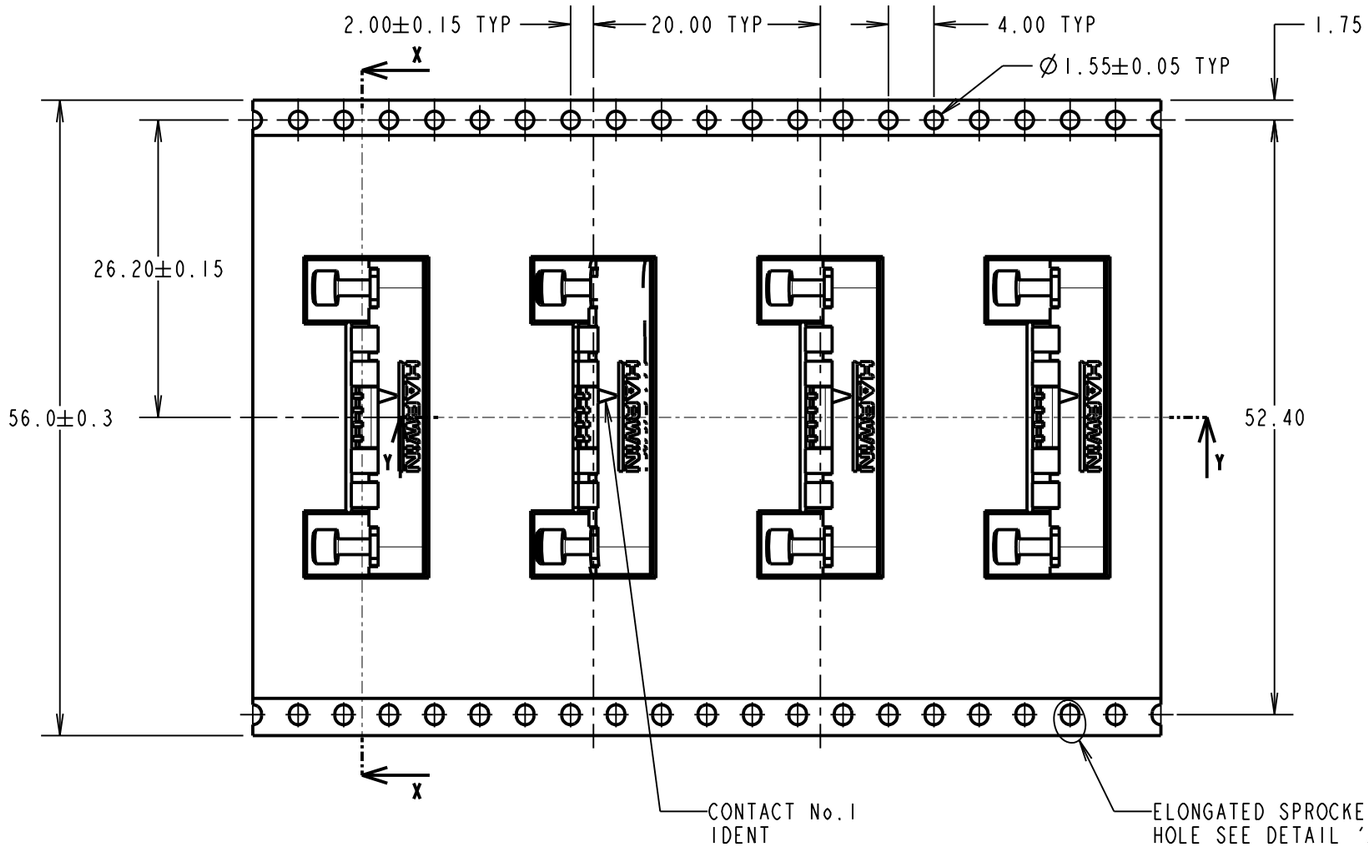
TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.20mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

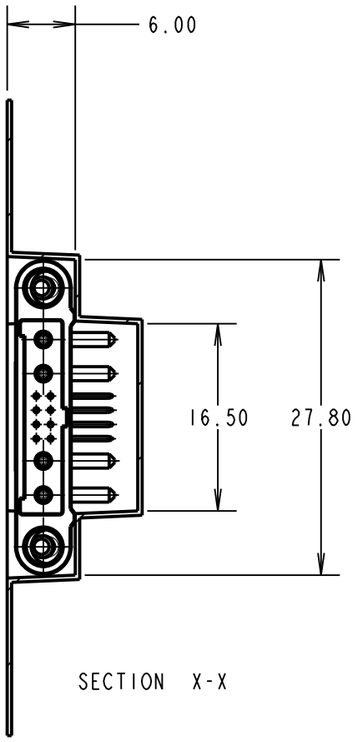
MATERIAL: SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE: G125 MT SERIES MALE HORIZONTAL PC TAIL CONNECTOR
DRAWING NUMBER: G125-MHX0805M3-2AD2ADP
SHT 3 OF 4

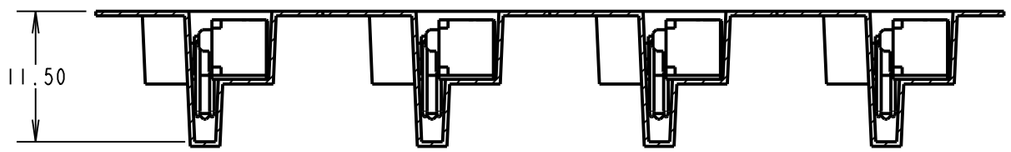
# Customer Information Sheet

| DRAWING No.: G125-MHX0805M3-2AD2ADP | IF IN DOUBT - ASK | © | NOT TO SCALE | THIRD ANGLE PROJECTION | ALL DIMENSIONS IN mm |
|---|---|---|---|---|---|

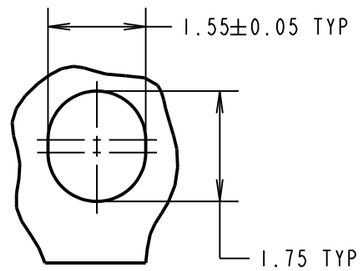



SECTION X-X




SECTION Y-Y




DETAIL 'A'
(SCALE 10)

**TAPE STRIP DETAILS ONLY, SEE SHEET 3 FOR CONNECTOR AND PCB LAYOUT DETAILS**

NOTES:
3. COMPONENTS ARE ORIENTATED IN TAPE POCKETS AS SHOWN.
4. COMPONENTS ARE SUPPLIED IN STRIPS OF TAPE. SUPPLIED QUANTITY MAY CONSIST OF MORE THAN ONE STRIP. STRIP LENGTH MAY VARY.
5. LARGE QTY'S MAY BE SHIPPED ON A REEL AND MAY NOT HAVE A LEADER.
6. FOR PARTS ON REEL SUITABLE FOR AUTOMATIC MACHINE PLACEMENT PLEASE ORDER: G125-MHX0805M3-2AD2ADR.

| RA | 3 | 27.10.21 | 30973 |
|---|---|---|---|
| NAME | ISS. | DATE | CN/CO |
| APPROVED: R.ALEXANDER | | | |
| CHECKED: R.PORTLOCK | | | |
| DRAWN: MARK G PLESTED | | | |
| CUSTOMER REF.: | | | |
| ASSEMBLY DRG: | | | |

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

MATERIAL: SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE: G125 MT SERIES MALE HORIZONTAL PC TAIL CONNECTOR

DRAWING NUMBER: G125-MHX0805M3-2AD2ADP

SHT 4 OF 4

# Unikeyic Electronics

Global Electronic Components Distributor

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## HARWIN:

M80-4812842 M80-5120842 M80-8670822 G125-2045096L0 G125-FV21005L0P M20-9771246
M50-3150542 M80-0130001 F11-11104042R M20-9720545 M22-2522005 M80-FC325F1-06-0150L
G125-MV11205L0P M20-8770242 M20-9970846 M55-6101242R M20-8760742 M50-3122545
M50-3611042 M55-6014042R M80-4611605 M20-9982045 M22-2025005 M80-4141498
G125-MV12005M1P M40-4010546R M50-3600742 M55-6002042R G125-MS13405L3P H9026-01