

Customer Information Sheet

DRAWING No.: G125-MCXXX05MI-XXXXF0

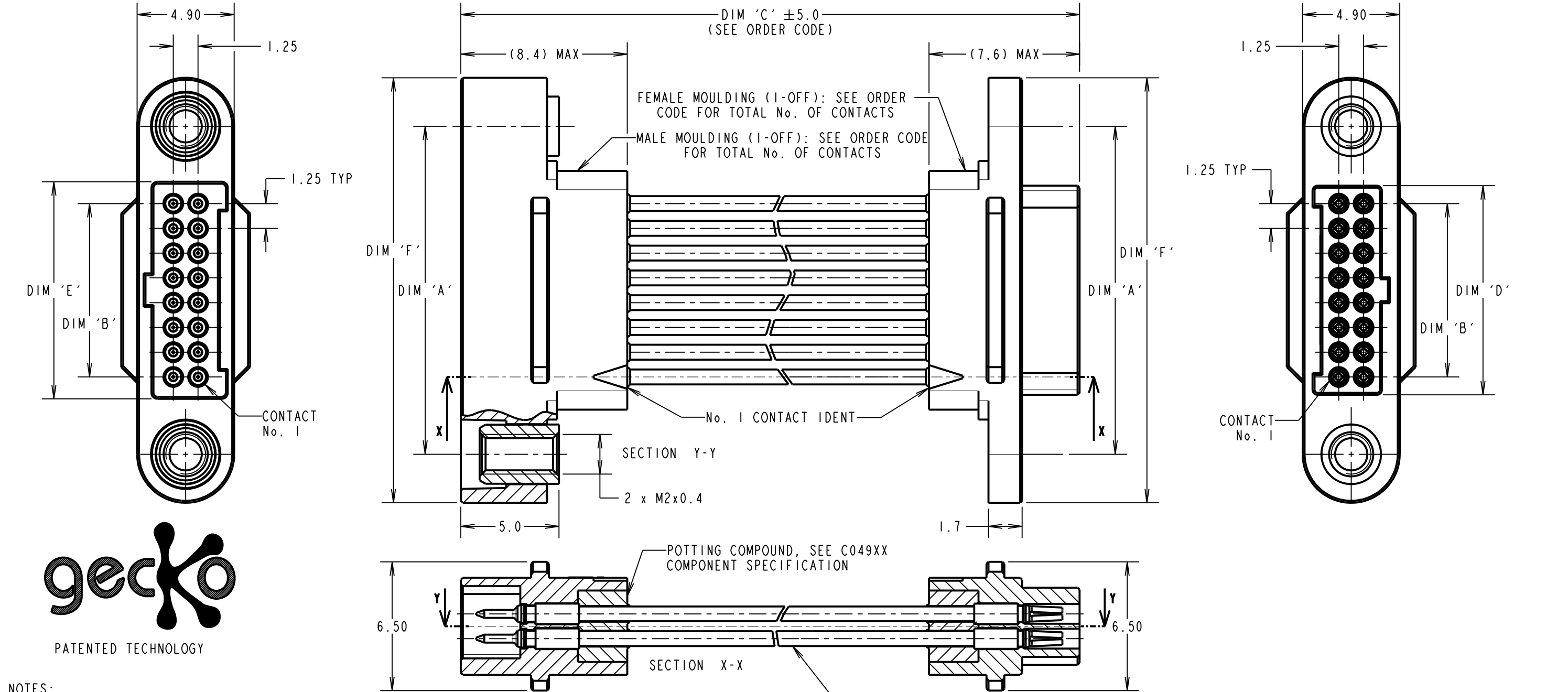
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



- NOTES:
- 1. CABLE ASSEMBLIES WILL BE BULK PACKED IN BAGS.
 - 2. CUSTOM LENGTH CABLE ASSEMBLIES CAN BE PRODUCED FROM 60mm TO 9999mm.
 - 3. FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATIONS C049XX AND C125XX (LATEST ISSUES).
 - 4. WIRING OF CONNECTOR:
CONTACT 1 TO CONTACT 1,
CONTACT 2 TO CONTACT 2, ETC.

DIMENSION	MEASUREMENT
DIM 'A'	(TOTAL No. OF CONTACTS - 2) x 0.625 + 7.80
DIM 'B'	(TOTAL No. OF CONTACTS - 2) x 0.625 ± 0.20
DIM 'D'	(TOTAL No. OF CONTACTS - 2) x 0.625 + 1.80
DIM 'E'	(TOTAL No. OF CONTACTS - 2) x 0.625 + 2.00
DIM 'F'	(TOTAL No. OF CONTACTS - 2) x 0.625 + 12.7

EXAMPLE PART No.
12 CONTACT CONNECTORS WITH 150mm OF 26AWG WIRE =
G125-MC11205MI-0150F0
50 CONTACT CONNECTORS WITH 450mm OF 28AWG WIRE =
G125-MC25005MI-0450F0

WHITE PTFE WIRE:
SEE C049XX COMPONENT SPECIFICATION FOR WIRE TYPE
SEE ORDER CODE FOR GAUGE

ORDER CODE:

G125-MCXXX05MI-XXXXF0

26 AWG = 1
28 AWG = 2

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

DIM 'C' LENGTH:
0060 = 60mm MIN
9999 = 9999mm MAX

RTP	4	16.03.21	30101
NAME	ISS.	DATE	CN/CO
APPROVED: R.PORTLOCK			
CHECKED: R.ALEXANDER			
DRAWN: M.PERREN			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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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:
GECKO SL MALE TO FEMALE CABLE ASSEMBLY
DRAWING NUMBER:
G125-MCXXX05MI-XXXXF0
SHT 3 OF 3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

<u>G125-MC10605M1-0150F0</u>	<u>G125-MC10605M1-0300F0</u>	<u>G125-MC11005M1-0150F0</u>	<u>G125-MC11005M1-0300F0</u>
<u>G125-MC11205M1-0150F0</u>	<u>G125-MC11205M1-0300F0</u>	<u>G125-MC13405M1-0150F0</u>	<u>G125-MC13405M1-0300F0</u>
<u>G125-MC15005M1-0150F0</u>	<u>G125-MC15005M1-0300F0</u>	<u>G125-MC11605M1-0150F0</u>	<u>G125-MC11605M1-0300F0</u>
<u>G125-MC12005M1-0150F0</u>	<u>G125-MC12005M1-0300F0</u>	<u>G125-MC12605M1-0150F0</u>	<u>G125-MC12605M1-0300F0</u>