

# Customer Information Sheet

DRAWING No.: G125-MCXXX05MI-XXXXFI

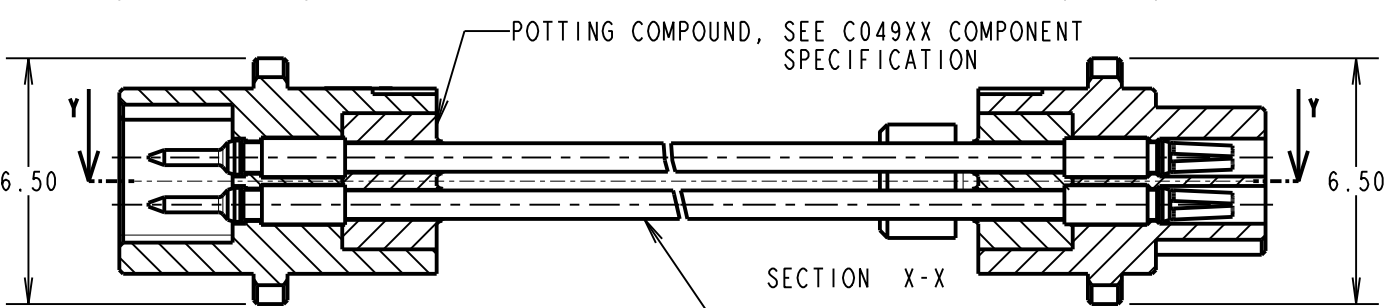
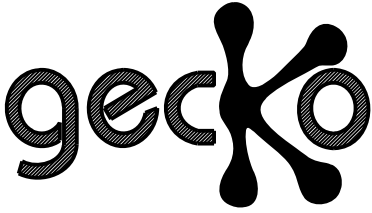
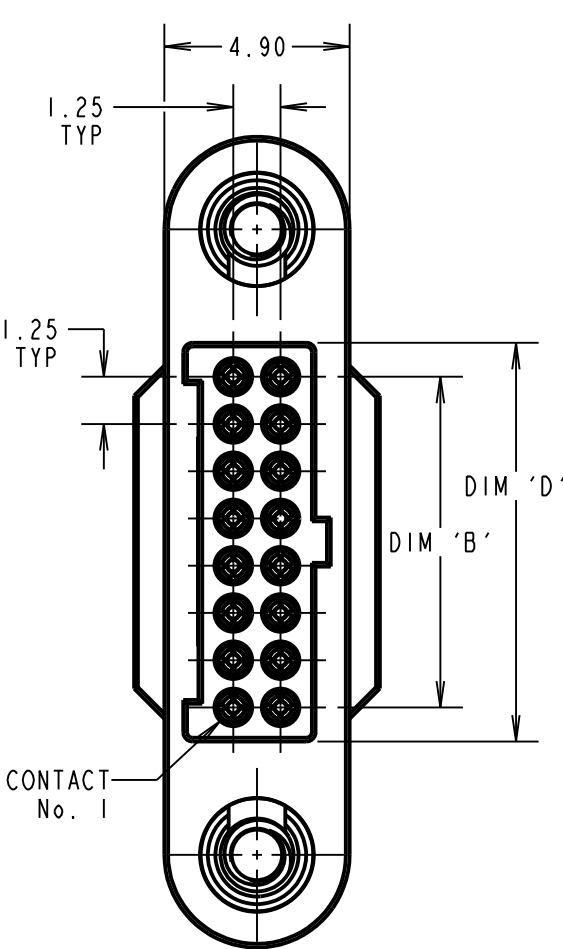
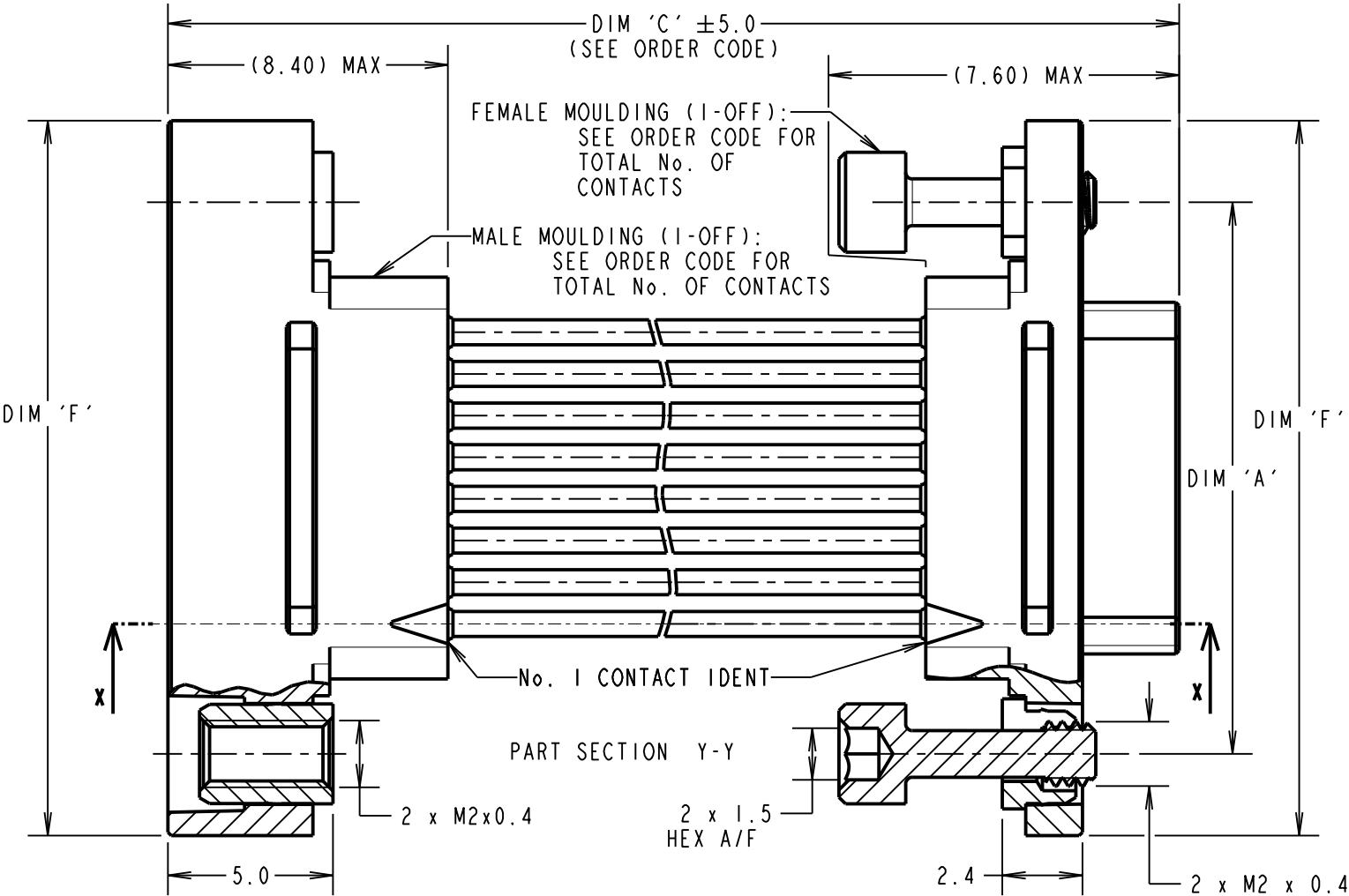
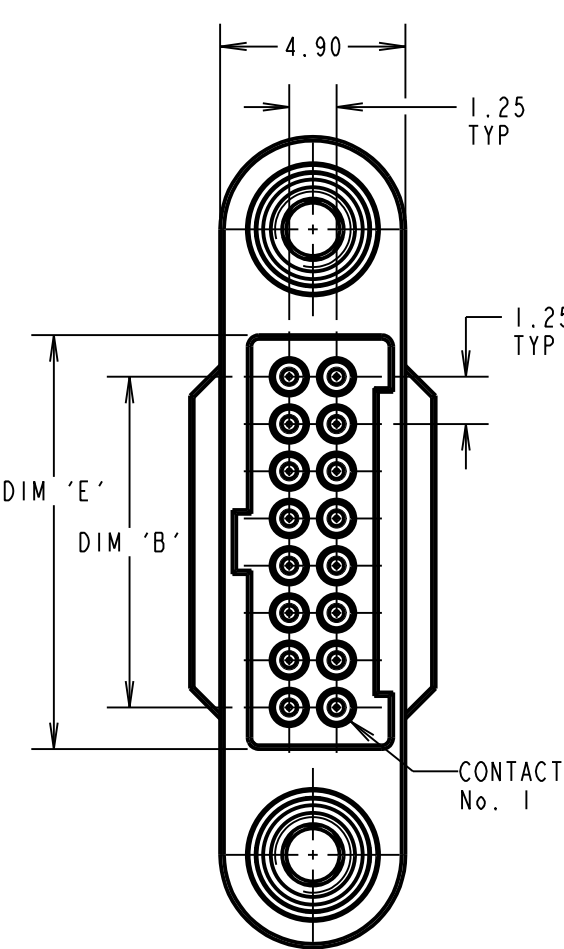
IF IN DOUBT - ASK

©

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-0150FI  
50 CONTACT CONNECTORS WITH 450mm OF 28AWG WIRE =  
G125-MC25005MI-0450FI

## ORDER CODE:

G125-MCXXX05MI-XXXXFI

26 AWG = 1  
28 AWG = 2

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

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

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

MGP	5	15.09.21	30907
NAME	ISS.	DATE	CN/CO
APPROVED:	MGP		
CHECKED:	RA		
DRAWN:	M.PERREN		
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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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:

mm<sup>2</sup>

TITLE:

GECKO SL MALE TO FEMALE CABLE ASSEMBLY

DRAWING NUMBER:

G125-MCXXX05MI-XXXXFI

SHT  
3  
OF  
3

# Mouser Electronics

Authorized Distributor

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

Harwin:

<a href="#"><u>G125-MC10605M1-0150F1</u></a>	<a href="#"><u>G125-MC10605M1-0300F1</u></a>	<a href="#"><u>G125-MC11005M1-0150F1</u></a>	<a href="#"><u>G125-MC11005M1-0300F1</u></a>
<a href="#"><u>G125-MC11205M1-0150F1</u></a>	<a href="#"><u>G125-MC11205M1-0300F1</u></a>	<a href="#"><u>G125-MC13405M1-0150F1</u></a>	<a href="#"><u>G125-MC13405M1-0300F1</u></a>
<a href="#"><u>G125-MC15005M1-0150F1</u></a>	<a href="#"><u>G125-MC15005M1-0300F1</u></a>	<a href="#"><u>G125-MC11605M1-0150F1</u></a>	<a href="#"><u>G125-MC11605M1-0300F1</u></a>
<a href="#"><u>G125-MC12005M1-0150F1</u></a>	<a href="#"><u>G125-MC12005M1-0300F1</u></a>	<a href="#"><u>G125-MC12605M1-0150F1</u></a>	<a href="#"><u>G125-MC12605M1-0300F1</u></a>