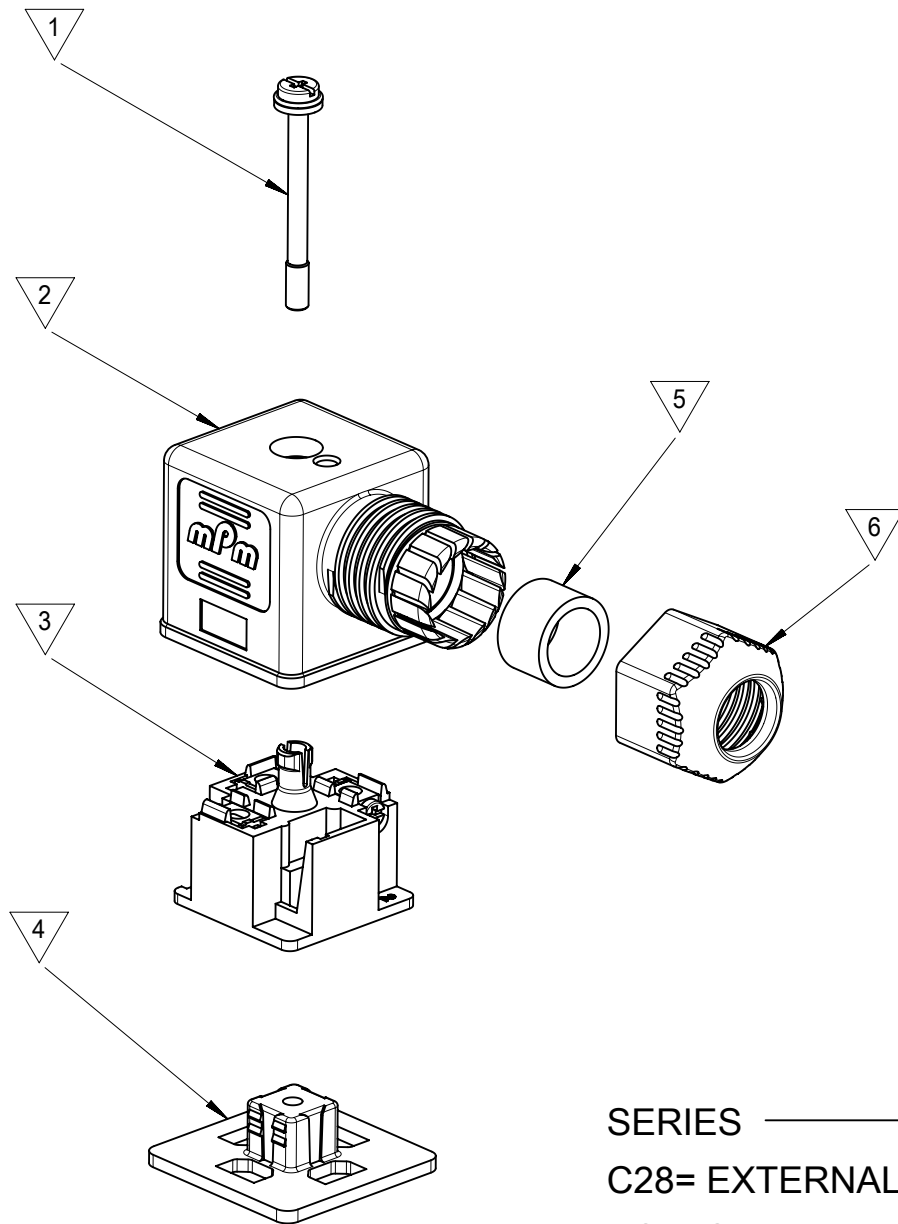
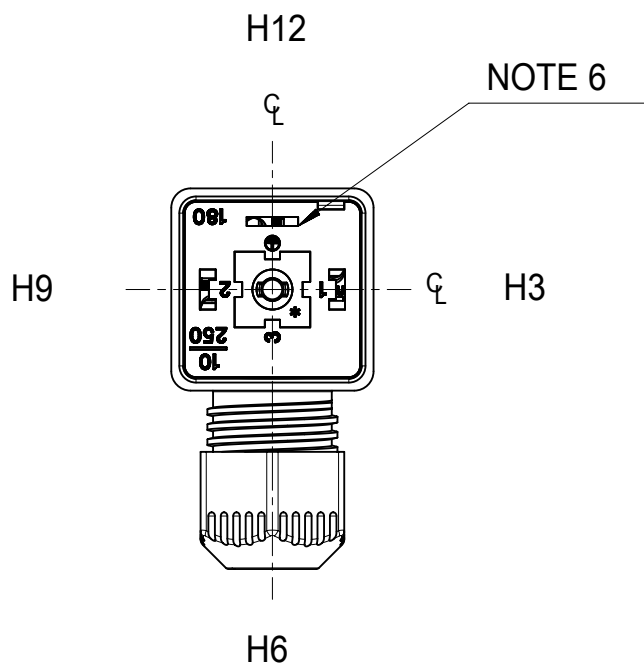
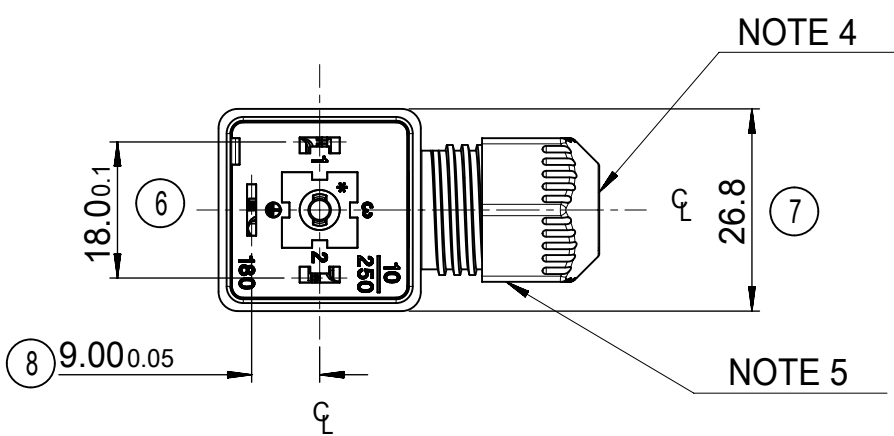
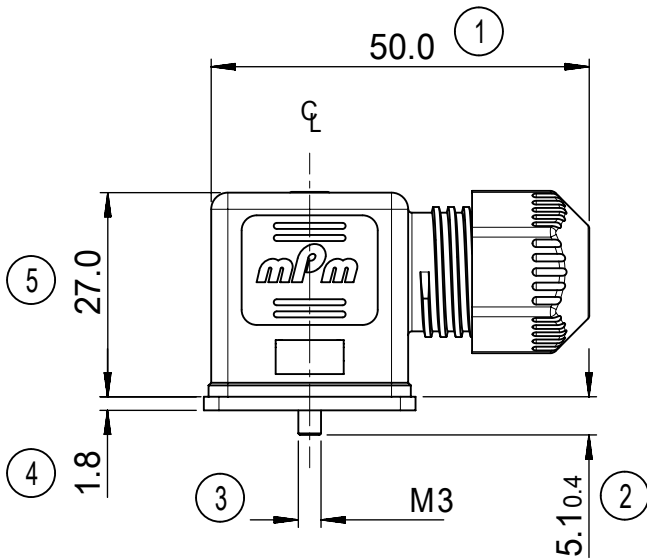




| ITEM | DESCRIPTION           |
|------|-----------------------|
| 1    | SCREW                 |
| 2    | EXTERNAL THREAD COVER |
| 3    | INSERT                |
| 4    | GASKET                |
| 5    | GROMMET               |
| 6    | EXTERNAL THREAD NUT   |

C28200NOR\*\*\*\*

SERIES \_\_\_\_\_  
C28= EXTERNAL THREAD FORM A  
POLES \_\_\_\_\_  
2= 2 POLE & 3= 3 POLE  
THREAD \_\_\_\_\_  
00 = EXTERNAL THREAD  
MATERIAL AND HOUSING COLOR \_\_\_\_\_  
G= PA6 GRAY, N= PA6 BLACK, W= PA6 BLACK UL V0, T=TRANSPARENT  
GROUND POSITION \_\_\_\_\_  
0= UNMOUNTED, 2= H12, 3=H3, 6 =H6 & 9= H9  
SCREW AND GASKET \_\_\_\_\_  
R= INTEGRATED NBR GASKET AND IP67 SCREW  
S= INTEGRATED SILICONE GASKET AND IP67 SCREW  
T= PROFILE NBR GASKET AND IP67 SCREW  
NON STANDARD PACKAGING \_\_\_\_\_  
CN= BULK PACK UN-MOUNTED  
SN= BULK PACK MOUNTED  
67= NEUTRAL PACKAGING  
CF= BULK PACK FULLY MOUNTED  
ADDITIONAL CODES \_\_\_\_\_  
SA= UL AGENCY APPROVED

- NOTES:
- 1. FOR SPECIFIC PART NUMBERS PLEASE CONTACT SALES OR CONSULT THE INTELLIGENT PART NUMBERS IN THE TABLE ATTACHED
  - 2. PRODUCT SPEC: SEE PS-121201-001
  - 3. PACKAGING SPEC: SEE PK-121201-001
  - 4. CABLE SIZES 4 - 9 mm DIAMETER
  - 5. TIGHTENING TORQUE: SEE PS-121201-001
  - 6. GROUND POSITION SHOWN H12

LAST INSPECTION NUMBER USED 8

|                                                                                                                                               |  |       |  |                                                                   |  |  |                          |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|-------------------------------------------------------------------|--|--|--------------------------|--|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |       |  |                                                                   |  |  |                          |  |  |
| DIMENSION UNITS                                                                                                                               |  | SCALE |  | CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512606. |  |  | <div>molex</div>         |  |  |
| mm                                                                                                                                            |  | 1:1   |  |                                                                   |  |  |                          |  |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |       |  | TYPE A ASSEMBLY<br>SERIES 121201                                  |  |  |                          |  |  |
| ANGULAR TOL    ±       °                                                                                                                      |  |       |  |                                                                   |  |  |                          |  |  |
| 4 PLACES                                                                                                                                      |  | ±     |  | EC NO: 764691                                                     |  |  | PRODUCT CUSTOMER DRAWING |  |  |
| 3 PLACES                                                                                                                                      |  | ±     |  | DRWN: RAVINR1                                                     |  |  |                          |  |  |

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| MOLEX PN   | ENGINEERING PN | DESCRIPTION                                      |
|------------|----------------|--------------------------------------------------|
| 1212010001 | C28200N0R      | TYPE A 2P BLACK, NBR GASKET                      |
| 1212010002 | C28300N0R      | TYPE A 3P BLACK, NBR GASKET                      |
| 1212010003 | C28200N0RCN    | TYPE A 2P BLACK, NBR GASKET                      |
| 1212010004 | C28300N0RCN    | TYPE A 3P BLACK, NBR GASKET                      |
| 1212010005 | C28200G0R      | TYPE A 2P GRAY, NBR GASKET                       |
| 1212010006 | C28200N0R67    | TYPE A 2P BLACK, NBR NEUTRAL PACK                |
| 1212010007 | C28300N0R67    | TYPE A 3P BLACK, NBR NEUTRAL PACK                |
| 1212010008 | C28200N0SCN    | TYPE A 2P BLACK, SILICONE GASKET BULK            |
| 1212010011 | C28200G0S      | TYPE A 2P GRAY, SILICONE GASKET                  |
| 1212010012 | C28200T0R      | TYPE A 2P TRANSPARENT, NBR GASKET                |
| 1212010013 | C28200T0S      | TYPE A 2P TRANSPARENT, SILICONE GASKET           |
| 1212010015 | C28300G0R      | TYPE A 3P GRAY, NBR GASKET                       |
| 1212010016 | C28300G0S      | TYPE A 3P GRAY, SILICONE GASKET                  |
| 1212010017 | C28300T0R      | TYPE A 3P TRANSPARENT, NBR GASKET                |
| 1212010018 | C28300T0S      | TYPE A 3P TRANSPARENT, SILICONE GASKET           |
| 1212010019 | C28200G0RCN    | TYPE A 2P GRAY, NBR GASKET BULK                  |
| 1212010029 | C28200N0S      | TYPE A 2P BLACK, SILICONE GASKET                 |
| 1212010030 | C28300N0S      | TYPE A 3P BLACK, SILICONE GASKET                 |
| 1212010031 | C28200W0RSA    | TYPE A 2P BLACK, UL V0, NBR GASKET               |
| 1212010032 | C28300W0RSA    | TYPE A 3P BLACK, UL V0, NBR GASKET               |
| 1212010033 | C28200N2RCF    | TYPE A 2P BLACK, NBR GASKET FULLY MOUNTED        |
| 1212010034 | C28200N2RSN    | TYPE A 2P BLACK, NBR GASKET BULK MOUNTED         |
| 1212010035 | C28200W0RCNSA  | TYPE A 2P BLACK, UL V0 NBR BULK UN-MOUNTED       |
| 1212010038 | C28300N2RSN    | TYPE A 3P BLACK, NBR GASKET BULK MOUNTED         |
| 1212010039 | C28300W0SSA    | TYPE A 3P BLACK, UL V0, SILICONE GASKET          |
| 1212010040 | C28200W0SSA    | TYPE A 2P BLACK, UL V0, SILICONE GASKET          |
| 1212010041 | C28300W0SCNSA  | TYPE A 3P BLACK, UL V0, SILICONE BULK UN-MOUNTED |
| 1212010042 | C28200N2SSN    | TYPE A 2P BLACK, SILICONE GASKET BULK MOUNTED    |
| 1212010043 | C28200T2RSN    | TYPE A 2P TRANSPARENT, NBR GASKET BULK MOUNTED   |
| 1212010044 | C28200W2RSNSA  | TYPE A 2P BLACK, UL V0, NBR GASKET BULK MOUNTED  |
| 1212010046 | C28300W2RSNSA  | TYPE A 3P BLACK, UL V0, NBR GASKET BULK MOUNTED  |
| 1212010047 | C28300N0SCN    | TYPE A 3P BLACK, SILICONE GASKET BULK            |
| 1212010048 | C28200G2RSN    | TYPE A 2P GRAY, NBR GASKET BULK MOUNTED          |
| 1212010049 | C28200N0T      | TYPE A 2P BLACK, PROFILE NBR GASKET              |
| 1212010053 | C28300W0RCNSA  | TYPE A 3P BLACK, UL V0 NBR BULK UN-MOUNTED       |
| 1212010057 | C28200Z0RSA    | TYPE A 2P GRAY, UL V0, NBR GASKET                |

|                                                                                                                                               |  |       |  |                                                                                                                                                          |  |  |                                  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------------------------|--|--|
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| DIMENSION UNITS                                                                                                                               |  | SCALE |  | CURRENT REV DESC: REMOVED OBSOLETED PART NUMBER AS PER PCN#512606.                                                                                       |  |  | <b>molex</b>                     |  |  |
| mm                                                                                                                                            |  | 1:1   |  |                                                                                                                                                          |  |  | TYPE A ASSEMBLY<br>SERIES 121201 |  |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |       |  | EC NO: 764691<br>DRWN: RAVINR1 2023/09/01<br>CHK'D: GGA 2023/10/13<br>APPR: GGA 2023/10/13                                                               |  |  |                                  |  |  |
| ANGULAR TOL ± °                                                                                                                               |  |       |  |                                                                                                                                                          |  |  |                                  |  |  |
| 4 PLACES                                                                                                                                      |  | ±     |  | INITIAL REVISION:<br>DRWN: DSHEA 2013/09/13<br>APPR: STGRIFFIN 2013/09/26                                                                                |  |  |                                  |  |  |
| 3 PLACES                                                                                                                                      |  | ±     |  |                                                                                                                                                          |  |  |                                  |  |  |
| 2 PLACES                                                                                                                                      |  | ± 0.1 |  | DOCUMENT NUMBER<br><b>SD-121201-003</b><br>DOC TYPE<br>PSD<br>DOC PART<br>001<br>REVISION<br><b>N2</b>                                                   |  |  |                                  |  |  |
| 1 PLACE                                                                                                                                       |  | ± 0.2 |  |                                                                                                                                                          |  |  |                                  |  |  |
| 0 PLACES                                                                                                                                      |  | ±     |  | THIRD ANGLE PROJECTION<br>DRAWING<br>A3-SIZE<br>SERIES<br>121201<br>MATERIAL NUMBER<br>SEE TABLE<br>CUSTOMER<br>GENERAL MARKET<br>SHEET NUMBER<br>2 OF 2 |  |  |                                  |  |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |       |  |                                                                                                                                                          |  |  |                                  |  |  |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2023/10/13 | 08:26:08 |
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