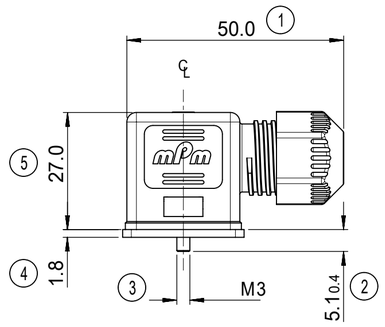
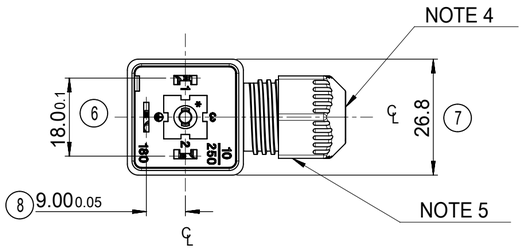
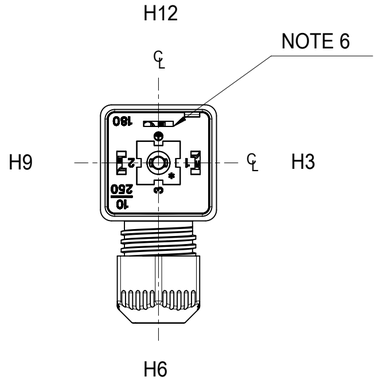
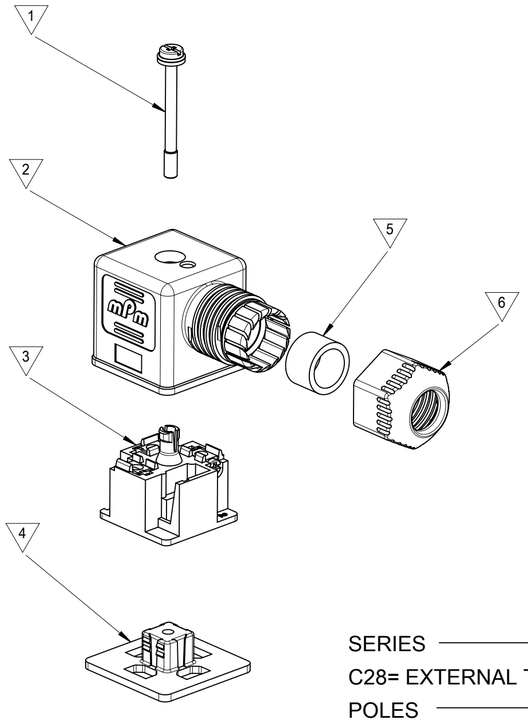








ITEM	DESCRIPTION
1	SCREW
2	EXTERNAL THREAD COVER
3	INSERT
4	GASKET
5	GROMMET
6	EXTERNAL THREAD NUT

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

DOCUMENT STATUS	P1	RELEASE DATE	2024/12/16 13:41:08

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FP = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS: mm
SCALE: 1:1
GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ±
2 PLACES ± 0.1
1 PLACE ± 0.2
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#515767

EC NO: 806185
DRWN: VISHAH2 2024/11/26
CHK'D: GGA 2024/12/16
APPR: GGA 2024/12/16

INITIAL REVISION:
DRWN: DSHEA 2013/09/13
APPR: STGRIFFIN 2013/09/26

THIRD ANGLE PROJECTION
DRAWING: A2-SIZE
SERIES: 121201

molex

TYPE A ASSEMBLY
SERIES 121201

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-121201-003	PSD	001	N3

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 2

FORMAT: master-tb-prod-A2
REVISION: 21
DATE: 2021/05/01

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
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	mm
SCALE	1:1
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.1
1 PLACE	± 0.2
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#515767

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INITIAL REVISION:
DRWN: DSHEA 2013/09/13
APPR: STGRIFFIN 2013/09/26

molex

TYPE A ASSEMBLY
SERIES 121201

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-121201-003	PSD	001	N3

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	121201	SEE TABLE	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2024/12/16 13:41:08

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01