



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:

- FOR SPECIFIC PART NUMBERS PLEASE CONTACT SALES OR CONSULT THE INTELLIGENT PART NUMBERS IN THE TABLE ATTACHED
- PRODUCT SPEC: SEE PS-121201-001
- PACKAGING SPEC: SEE PK-121201-001
- CABLE SIZES 4 - 9 mm DIAMETER
- TIGHTENING TORQUE: SEE PS-121201-001
- 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									
SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC:						
∇ = 0	mm	1:1	EC NO: 693692 DRWN: APAWLAK01 2022/01/27 CHK'D: RSILLER 2022/01/28 APPR: RSILLER 2022/01/28 INITIAL REVISION: DRWN: DSHEA 2013/09/13 APPR: STGRIFFIN 2013/09/26						
∇ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								
∇ = 0	ANGULAR TOL ± °								
∇ = 0	4 PLACES ±								
∇ = 0	3 PLACES ±								
∇ = 0	2 PLACES ± 0.1								
∇ = 0	1 PLACE ± 0.2		MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 2						
∇ = 0	0 PLACES ±		DOCUMENT NUMBER: SD-121201-003 DOC TYPE: PSD DOC PART: 001 REVISION: N1						
∇ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION			DRAWING: A2-SIZE		SERIES: 121201	

molex

TYPE A ASSEMBLY
SERIES 121201

PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS	P1	RELEASE DATE	2022/01/28	07:04:13
-----------------	----	--------------	------------	----------

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
1212010054	C28200G0RSA	TYPE A 2P GRAY, UL, NBR GASKET
1212010057	C28200Z0RSA	TYPE A 2P GRAY, UL V0, NBR GASKET

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
	DIMENSION UNITS	SCALE						
$\nabla_A = 0$	mm	1:1	EC NO: 693692 DRWN: APAWLAK01 2022/01/27 CHK'D: RSILLER 2022/01/28 APPR: RSILLER 2022/01/28		TYPE A ASSEMBLY SERIES 121201			
$\nabla_B = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)							
$\nabla_C = 0$	ANGULAR TOL	± °			PRODUCT CUSTOMER DRAWING			
DIVISIONAL SYMBOLS	4 PLACES	±						
	3 PLACES	±	INITIAL REVISION: DRWN: DSHEA 2013/09/13 APPR: STGRIFFIN 2013/09/26		DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
	2 PLACES	± 0.1			SD-121201-003		PSD	001
	1 PLACE	± 0.2	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NUMBER		CUSTOMER	
	0 PLACES	±			SEE TABLE		GENERAL MARKET	
	THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	
			A3-SIZE	121201	SEE TABLE		GENERAL MARKET	

DOCUMENT STATUS	P1	RELEASE DATE	2022/01/28 07:04:13
-----------------	----	--------------	---------------------