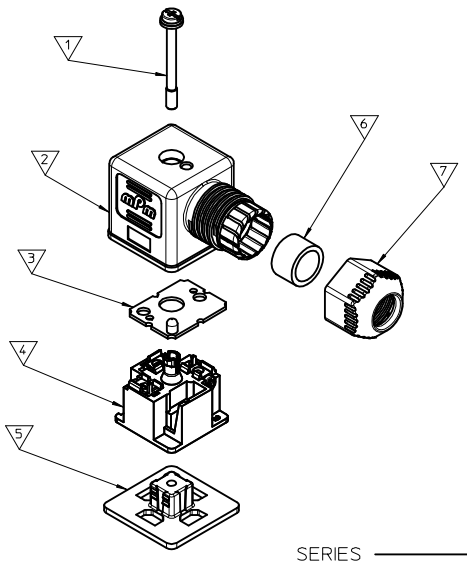
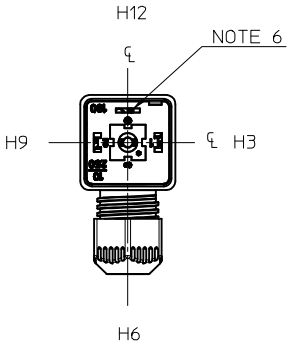
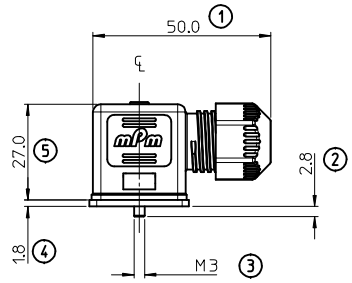
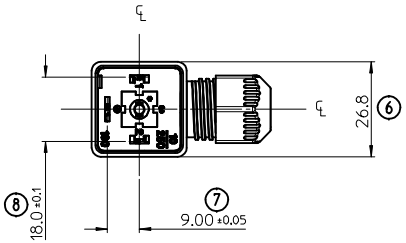


ITEM	DESCRIPTION
1	M3 SCREW WITH GASKET
2	TYPE A COVER
3	PCB
4	TYPE A INSERT
5	TYPE A GASKET
6	GROMMET
7	EXTERNAL NUT







S28200NC410R**

SERIES
S28= EXTERNAL THREAD FORM A
POLES
2= 2 POLE
THREAD
00 = EXTERNAL THREAD
MATERIAL AND HOUSING COLOR
G= PA6 GRAY, N= PA6 BLACK, W= PA6 BLACK V0, T= TRANSPARENT
CIRCUIT
SEE DETAILS IN CATALOGUE
VOLTAGE
SEE DETAILS IN CATALOGUE
GROUND POSITION
0= UNMOUNTED, 2= H12, 3=H3, 6 =H6 & 9= H9
SCREW AND GASKET
R= INTEGRATED NBR GASKET AND IP67 SCREW
S= INTEGRATED SILICON GASKET AND IP67 SCREW
NON STANDARD PACKAGING
CN= BULK PACK UN-MOUNTED
SN= BULK PACK MOUNTED
67= NEUTRAL PACKAGING
SA= UL LISTED

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

REV	DESCRIPTION	
G	ADDED P/N EC NO: IPG2014-0491	2013/09/11
	DRWN:OSHEA	2013/09/13
	CHKD:SMCGREEVY	
	APPR:STGRIFFIN	2013/09/26

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.1	± ---
1 PLACE	± 0.2	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: DMAHER_WEU DATE: 2010/03/15
CHECKED BY: DATE:
APPROVED BY: JWALLACE DATE: 2010/03/24

TITLE: TYPE A 2P ASSEMBLY SERIES 121207

molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLES
DOCUMENT NO.: SD-121207-001
SHEET NO.: 1 OF 6
SIZE: A2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070062	S28200TA010R	TYPE A 2 POLE TRANSPARENT	A0	12v	LAMP/NEON
1212070063	S28200TA020R	TYPE A 2 POLE TRANSPARENT	A0	24v	LAMP/NEON
1212070064	S28200TA030R	TYPE A 2 POLE TRANSPARENT	A0	48v	LAMP/NEON
1212070065	S28200TA040R	TYPE A 2 POLE TRANSPARENT	A0	115v	LAMP/NEON
1212070066	S28200TA050R	TYPE A 2 POLE TRANSPARENT	A0	230v	LAMP/NEON

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070067	S28200TA110R	TYPE A 2 POLE TRANSPARENT	A1	12v	RED LED
1212070068	S28200TA120R	TYPE A 2 POLE TRANSPARENT	A1	24v	RED LED
1212070069	S28200TA130R	TYPE A 2 POLE TRANSPARENT	A1	48v	RED LED
1212070070	S28200TA140R	TYPE A 2 POLE TRANSPARENT	A1	115v	RED LED
1212070071	S28200TA150R	TYPE A 2 POLE TRANSPARENT	A1	230v	RED LED
1212070072	S28200TA1A0R	TYPE A 2 POLE TRANSPARENT	A1	12v	GREEN LED
1212070073	S28200TA1B0R	TYPE A 2 POLE TRANSPARENT	A1	24v	GREEN LED
1212070074	S28200TA1C0R	TYPE A 2 POLE TRANSPARENT	A1	48v	GREEN LED
1212070075	S28200TA1D0R	TYPE A 2 POLE TRANSPARENT	A1	115v	GREEN LED
1212070076	S28200TA1E0R	TYPE A 2 POLE TRANSPARENT	A1	230v	GREEN LED
1212070077	S28200TA1G0R	TYPE A 2 POLE TRANSPARENT	A1	12v	AMBER LED
1212070078	S28200TA1H0R	TYPE A 2 POLE TRANSPARENT	A1	24v	AMBER LED
1212070079	S28200TA1K0R	TYPE A 2 POLE TRANSPARENT	A1	48v	AMBER LED
1212070080	S28200TA1L0R	TYPE A 2 POLE TRANSPARENT	A1	115v	AMBER LED
1212070081	S28200TA1M0R	TYPE A 2 POLE TRANSPARENT	A1	230v	AMBER LED
1212070534	S28200TA1H0RSA	TYPE A 2 POLE TRANSPARENT UL LISTED	A1	24v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070082	S28200TC310R	TYPE A 2 POLE TRANSPARENT	C3	12v	RED LED
1212070001	S28200TC320R	TYPE A 2 POLE TRANSPARENT	C3	24v	RED LED
1212070083	S28200TC330R	TYPE A 2 POLE TRANSPARENT	C3	48v	RED LED
1212070084	S28200TC340R	TYPE A 2 POLE TRANSPARENT	C3	115v	RED LED
1212070085	S28200TC350R	TYPE A 2 POLE TRANSPARENT	C3	230v	RED LED
1212070086	S28200TC3A0R	TYPE A 2 POLE TRANSPARENT	C3	12v	GREEN LED
1212070087	S28200TC3B0R	TYPE A 2 POLE TRANSPARENT	C3	24v	GREEN LED
1212070088	S28200TC3C0R	TYPE A 2 POLE TRANSPARENT	C3	48v	GREEN LED
1212070089	S28200TC3D0R	TYPE A 2 POLE TRANSPARENT	C3	115v	GREEN LED
1212070090	S28200TC3E0R	TYPE A 2 POLE TRANSPARENT	C3	230v	GREEN LED
1212070091	S28200TC3G0R	TYPE A 2 POLE TRANSPARENT	C3	12v	AMBER LED
1212070002	S28200TC3H0R	TYPE A 2 POLE TRANSPARENT	C3	24v	AMBER LED
1212070092	S28200TC3K0R	TYPE A 2 POLE TRANSPARENT	C3	48v	AMBER LED
1212070093	S28200TC3L0R	TYPE A 2 POLE TRANSPARENT	C3	115v	AMBER LED
1212070094	S28200TC3M0R	TYPE A 2 POLE TRANSPARENT	C3	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070095	S28200TC410R	TYPE A 2 POLE TRANSPARENT	C4	12v	RED LED
1212070004	S28200TC420R	TYPE A 2 POLE TRANSPARENT	C4	24v	RED LED
1212070096	S28200TC430R	TYPE A 2 POLE TRANSPARENT	C4	48v	RED LED
1212070006	S28200TC440R	TYPE A 2 POLE TRANSPARENT	C4	115v	RED LED
1212070097	S28200TC450R	TYPE A 2 POLE TRANSPARENT	C4	230v	RED LED
1212070098	S28200TC4A0R	TYPE A 2 POLE TRANSPARENT	C4	12v	GREEN LED
1212070099	S28200TC4B0R	TYPE A 2 POLE TRANSPARENT	C4	24v	GREEN LED
1212070100	S28200TC4C0R	TYPE A 2 POLE TRANSPARENT	C4	48v	GREEN LED
1212070101	S28200TC4D0R	TYPE A 2 POLE TRANSPARENT	C4	115v	GREEN LED
1212070102	S28200TC4E0R	TYPE A 2 POLE TRANSPARENT	C4	230v	GREEN LED
1212070103	S28200TC4G0R	TYPE A 2 POLE TRANSPARENT	C4	12v	AMBER LED
1212070005	S28200TC4H0R	TYPE A 2 POLE TRANSPARENT	C4	24v	AMBER LED
1212070104	S28200TC4K0R	TYPE A 2 POLE TRANSPARENT	C4	48v	AMBER LED
1212070105	S28200TC4L0R	TYPE A 2 POLE TRANSPARENT	C4	115v	AMBER LED
1212070106	S28200TC4M0R	TYPE A 2 POLE TRANSPARENT	C4	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070107	S28200TD010R	TYPE A 2 POLE TRANSPARENT	D0	12v	VDR
1212070108	S28200TD020R	TYPE A 2 POLE TRANSPARENT	D0	24v	VDR
1212070109	S28200TD030R	TYPE A 2 POLE TRANSPARENT	D0	48v	VDR
1212070110	S28200TD040R	TYPE A 2 POLE TRANSPARENT	D0	115v	VDR
1212070111	S28200TD050R	TYPE A 2 POLE TRANSPARENT	D0	230v	VDR

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070116	S28200NE050R	TYPE A 2 POLE BLACK	E0	230v	DIODE

Part No	MPM Part No	DESCRIPTION - BULK PACKED
1212070003	S28200TC3B0RCN	S282 T W PCB C3 24V GREEN LED BULK
1212070061	S28200TC420RCN	S282 T W PCB C4 24V RED LED BULK

SEE SHEET 1
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CHKD:SMCGREEVY 2013/09/13
APPR:STGRIFFIN 2013/09/26
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REV G

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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3 PLACES	± ---	± ---
2 PLACES	± 0.1	± ---
1 PLACE	± 0.2	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
DRAWN BY: DMAHER_WEU DATE: 2010/03/15
CHECKED BY: DATE:
APPROVED BY: JWALLACE DATE: 2010/03/24
MATERIAL NO.: SEE TABLES
TITLE: TYPE A 2P ASSEMBLY SERIES 121207
molex MOLEX INCORPORATED
DOCUMENT NO.: SD-121207-001
SHEET NO.: 2 OF 6
SIZE: A2

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Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070117	S28200TS010R	TYPE A 2 POLE TRANSPARENT	S0	12v	RED LED
1212070118	S28200TS020R	TYPE A 2 POLE TRANSPARENT	S0	24v	RED LED
1212070119	S28200TS030R	TYPE A 2 POLE TRANSPARENT	S0	48v	RED LED
1212070120	S28200TS040R	TYPE A 2 POLE TRANSPARENT	S0	115v	RED LED
1212070121	S28200TS050R	TYPE A 2 POLE TRANSPARENT	S0	230v	RED LED
1212070122	S28200TS0A0R	TYPE A 2 POLE TRANSPARENT	S0	12v	GREEN LED
1212070123	S28200TS0B0R	TYPE A 2 POLE TRANSPARENT	S0	24v	GREEN LED
1212070124	S28200TS0C0R	TYPE A 2 POLE TRANSPARENT	S0	48v	GREEN LED
1212070125	S28200TS0D0R	TYPE A 2 POLE TRANSPARENT	S0	115v	GREEN LED
1212070126	S28200TS0E0R	TYPE A 2 POLE TRANSPARENT	S0	230v	GREEN LED
1212070127	S28200TS0G0R	TYPE A 2 POLE TRANSPARENT	S0	12v	AMBER LED
1212070128	S28200TS0H0R	TYPE A 2 POLE TRANSPARENT	S0	24v	AMBER LED
1212070129	S28200TS0K0R	TYPE A 2 POLE TRANSPARENT	S0	48v	AMBER LED
1212070130	S28200TS0L0R	TYPE A 2 POLE TRANSPARENT	S0	115v	AMBER LED
1212070131	S28200TS0M0R	TYPE A 2 POLE TRANSPARENT	S0	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070132	S28200NS110R	TYPE A 2 POLE BLACK	S1	12v	NO LED
1212070133	S28200NS120R	TYPE A 2 POLE BLACK	S1	24v	NO LED
1212070134	S28200NS130R	TYPE A 2 POLE BLACK	S1	48v	NO LED
1212070135	S28200NS140R	TYPE A 2 POLE BLACK	S1	115v	NO LED
1212070136	S28200NS150R	TYPE A 2 POLE BLACK	S1	230v	NO LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070227	S28200TA010RCN	TYPE A 2 POLE TRANSPARENT	A0	12v	LAMP/NEON
1212070228	S28200TA020RCN	TYPE A 2 POLE TRANSPARENT	A0	24v	LAMP/NEON
1212070229	S28200TA030RCN	TYPE A 2 POLE TRANSPARENT	A0	48v	LAMP/NEON
1212070230	S28200TA040RCN	TYPE A 2 POLE TRANSPARENT	A0	115v	LAMP/NEON
1212070231	S28200TA050RCN	TYPE A 2 POLE TRANSPARENT	A0	230v	LAMP/NEON

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070504	S28200TA110RCN	TYPE A 2 POLE TRANSPARENT	A1	12v	RED LED
1212070505	S28200TA120RCN	TYPE A 2 POLE TRANSPARENT	A1	24v	RED LED
1212070506	S28200TA130RCN	TYPE A 2 POLE TRANSPARENT	A1	48v	RED LED
1212070507	S28200TA140RCN	TYPE A 2 POLE TRANSPARENT	A1	115v	RED LED
1212070508	S28200TA150RCN	TYPE A 2 POLE TRANSPARENT	A1	230v	RED LED
1212070509	S28200TA1A0RCN	TYPE A 2 POLE TRANSPARENT	A1	12v	GREEN LED
1212070510	S28200TA1B0RCN	TYPE A 2 POLE TRANSPARENT	A1	24v	GREEN LED
1212070511	S28200TA1C0RCN	TYPE A 2 POLE TRANSPARENT	A1	48v	GREEN LED
1212070512	S28200TA1D0RCN	TYPE A 2 POLE TRANSPARENT	A1	115v	GREEN LED
1212070513	S28200TA1E0RCN	TYPE A 2 POLE TRANSPARENT	A1	230v	GREEN LED
1212070514	S28200TA1G0RCN	TYPE A 2 POLE TRANSPARENT	A1	12v	AMBER LED
1212070515	S28200TA1H0RCN	TYPE A 2 POLE TRANSPARENT	A1	24v	AMBER LED
1212070516	S28200TA1K0RCN	TYPE A 2 POLE TRANSPARENT	A1	48v	AMBER LED
1212070517	S28200TA1L0RCN	TYPE A 2 POLE TRANSPARENT	A1	115v	AMBER LED
1212070518	S28200TA1M0RCN	TYPE A 2 POLE TRANSPARENT	A1	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070446	S28200TC320RCN	TYPE A 2 POLE TRANSPARENT	C3	24v	RED LED
1212070447	S28200TC330RCN	TYPE A 2 POLE TRANSPARENT	C3	48v	RED LED
1212070448	S28200TC340RCN	TYPE A 2 POLE TRANSPARENT	C3	115v	RED LED
1212070449	S28200TC350RCN	TYPE A 2 POLE TRANSPARENT	C3	230v	RED LED
1212070450	S28200TC3A0RCN	TYPE A 2 POLE TRANSPARENT	C3	12v	GREEN LED
1212070451	S28200TC3C0RCN	TYPE A 2 POLE TRANSPARENT	C3	48v	GREEN LED
1212070452	S28200TC3D0RCN	TYPE A 2 POLE TRANSPARENT	C3	115v	GREEN LED
1212070453	S28200TC3E0RCN	TYPE A 2 POLE TRANSPARENT	C3	230v	GREEN LED
1212070454	S28200TC3G0RCN	TYPE A 2 POLE TRANSPARENT	C3	12v	AMBER LED
1212070455	S28200TC3H0RCN	TYPE A 2 POLE TRANSPARENT	C3	24v	AMBER LED
1212070456	S28200TC3K0RCN	TYPE A 2 POLE TRANSPARENT	C3	48v	AMBER LED
1212070457	S28200TC3L0RCN	TYPE A 2 POLE TRANSPARENT	C3	115v	AMBER LED
1212070458	S28200TC3M0RCN	TYPE A 2 POLE TRANSPARENT	C3	230v	AMBER LED

SEE SHEET 1
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CHKD:SMCGREEVY 2013/09/13
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DESCRIPTION
REV G

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.1	± ---
1 PLACE	± 0.2	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
DRAWN BY: DMAHER_WEU DATE: 2010/03/15
CHECKED BY: DATE:
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MATERIAL NO.: SEE TABLES
TITLE: TYPE A 2P ASSEMBLY SERIES 121207
MOLEX INCORPORATED
DOCUMENT NO.: SD-121207-001
SHEET NO.: 3 OF 6
SIZE: A2

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Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070387	S28200TC410RCN	TYPE A 2 POLE TRANSPARENT	C4	12v	RED LED
1212070388	S28200TC430RCN	TYPE A 2 POLE TRANSPARENT	C4	48v	RED LED
1212070389	S28200TC440RCN	TYPE A 2 POLE TRANSPARENT	C4	115v	RED LED
1212070390	S28200TC450RCN	TYPE A 2 POLE TRANSPARENT	C4	230v	RED LED
1212070391	S28200TC4A0RCN	TYPE A 2 POLE TRANSPARENT	C4	12v	GREEN LED
1212070392	S28200TC4B0RCN	TYPE A 2 POLE TRANSPARENT	C4	24v	GREEN LED
1212070393	S28200TC4C0RCN	TYPE A 2 POLE TRANSPARENT	C4	48v	GREEN LED
1212070394	S28200TC4D0RCN	TYPE A 2 POLE TRANSPARENT	C4	115v	GREEN LED
1212070395	S28200TC4E0RCN	TYPE A 2 POLE TRANSPARENT	C4	230v	GREEN LED
1212070396	S28200TC4G0RCN	TYPE A 2 POLE TRANSPARENT	C4	12v	AMBER LED
1212070397	S28200TC4H0RCN	TYPE A 2 POLE TRANSPARENT	C4	24v	AMBER LED
1212070398	S28200TC4K0RCN	TYPE A 2 POLE TRANSPARENT	C4	48v	AMBER LED
1212070399	S28200TC4L0RCN	TYPE A 2 POLE TRANSPARENT	C4	115v	AMBER LED
1212070400	S28200TC4M0RCN	TYPE A 2 POLE TRANSPARENT	C4	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070287	S28200TD010RCN	TYPE A 2 POLE TRANSPARENT	D0	12v	VDR
1212070288	S28200TD020RCN	TYPE A 2 POLE TRANSPARENT	D0	24v	VDR
1212070289	S28200TD030RCN	TYPE A 2 POLE TRANSPARENT	D0	48v	VDR
1212070290	S28200TD040RCN	TYPE A 2 POLE TRANSPARENT	D0	115v	VDR
1212070291	S28200TD050RCN	TYPE A 2 POLE TRANSPARENT	D0	230v	VDR

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070271	S28200NE050RCN	TYPE A 2 POLE BLACK	E0	230v	DIODE

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070327	S28200TS010RCN	TYPE A 2 POLE TRANSPARENT	S0	12v	RED LED
1212070328	S28200TS020RCN	TYPE A 2 POLE TRANSPARENT	S0	24v	RED LED
1212070329	S28200TS030RCN	TYPE A 2 POLE TRANSPARENT	S0	48v	RED LED
1212070330	S28200TS040RCN	TYPE A 2 POLE TRANSPARENT	S0	115v	RED LED
1212070331	S28200TS050RCN	TYPE A 2 POLE TRANSPARENT	S0	230v	RED LED
1212070332	S28200TS0A0RCN	TYPE A 2 POLE TRANSPARENT	S0	12v	GREEN LED
1212070333	S28200TS0B0RCN	TYPE A 2 POLE TRANSPARENT	S0	24v	GREEN LED
1212070334	S28200TS0C0RCN	TYPE A 2 POLE TRANSPARENT	S0	48v	GREEN LED
1212070335	S28200TS0D0RCN	TYPE A 2 POLE TRANSPARENT	S0	115v	GREEN LED
1212070336	S28200TS0E0RCN	TYPE A 2 POLE TRANSPARENT	S0	230v	GREEN LED
1212070337	S28200TS0G0RCN	TYPE A 2 POLE TRANSPARENT	S0	12v	AMBER LED
1212070338	S28200TS0H0RCN	TYPE A 2 POLE TRANSPARENT	S0	24v	AMBER LED
1212070339	S28200TS0K0RCN	TYPE A 2 POLE TRANSPARENT	S0	48v	AMBER LED
1212070340	S28200TS0L0RCN	TYPE A 2 POLE TRANSPARENT	S0	115v	AMBER LED
1212070341	S28200TS0M0RCN	TYPE A 2 POLE TRANSPARENT	S0	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070247	S28200NS110RCN	TYPE A 2 POLE BLACK	S1	12v	NO LED
1212070248	S28200NS120RCN	TYPE A 2 POLE BLACK	S1	24v	NO LED
1212070249	S28200NS130RCN	TYPE A 2 POLE BLACK	S1	48v	NO LED
1212070250	S28200NS140RCN	TYPE A 2 POLE BLACK	S1	115v	NO LED
1212070251	S28200NS150RCN	TYPE A 2 POLE BLACK	S1	230v	NO LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070217	S28200TA012RSN	TYPE A 2 POLE TRANSPARENT	A0	12v	LAMP/NEON
1212070218	S28200TA022RSN	TYPE A 2 POLE TRANSPARENT	A0	24v	LAMP/NEON
1212070219	S28200TA032RSN	TYPE A 2 POLE TRANSPARENT	A0	48v	LAMP/NEON
1212070220	S28200TA042RSN	TYPE A 2 POLE TRANSPARENT	A0	115v	LAMP/NEON
1212070221	S28200TA052RSN	TYPE A 2 POLE TRANSPARENT	A0	230v	LAMP/NEON

SEE SHEET 1
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REV G

QUALITY SYMBOLS
▼=0
Ⓒ=0

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2 PLACES	± 0.1	± ---
1 PLACE	± 0.2	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
DRAWN BY: DMAHER_WEU DATE: 2010/03/15
CHECKED BY: DATE:
APPROVED BY: JWALLACE DATE: 2010/03/24
MATERIAL NO.: SEE TABLES
TITLE: TYPE A 2P ASSEMBLY SERIES 121207
MOLEX INCORPORATED
DOCUMENT NO.: SD-121207-001
SHEET NO.: 4 OF 6
SIZE: A2

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Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070474	S28200TA112RSN	TYPE A 2 POLE TRANSPARENT	A1	12v	RED LED
1212070475	S28200TA122RSN	TYPE A 2 POLE TRANSPARENT	A1	24v	RED LED
1212070476	S28200TA132RSN	TYPE A 2 POLE TRANSPARENT	A1	48v	RED LED
1212070477	S28200TA142RSN	TYPE A 2 POLE TRANSPARENT	A1	115v	RED LED
1212070478	S28200TA152RSN	TYPE A 2 POLE TRANSPARENT	A1	230v	RED LED
1212070479	S28200TA1A2RSN	TYPE A 2 POLE TRANSPARENT	A1	12v	GREEN LED
1212070480	S28200TA1B2RSN	TYPE A 2 POLE TRANSPARENT	A1	24v	GREEN LED
1212070481	S28200TA1C2RSN	TYPE A 2 POLE TRANSPARENT	A1	48v	GREEN LED
1212070482	S28200TA1D2RSN	TYPE A 2 POLE TRANSPARENT	A1	115v	GREEN LED
1212070483	S28200TA1E2RSN	TYPE A 2 POLE TRANSPARENT	A1	230v	GREEN LED
1212070484	S28200TA1G2RSN	TYPE A 2 POLE TRANSPARENT	A1	12v	AMBER LED
1212070485	S28200TA1H2RSN	TYPE A 2 POLE TRANSPARENT	A1	24v	AMBER LED
1212070486	S28200TA1K2RSN	TYPE A 2 POLE TRANSPARENT	A1	48v	AMBER LED
1212070487	S28200TA1L2RSN	TYPE A 2 POLE TRANSPARENT	A1	115v	AMBER LED
1212070488	S28200TA1M2RSN	TYPE A 2 POLE TRANSPARENT	A1	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070416	S28200TC312RSN	TYPE A 2 POLE TRANSPARENT	C3	12v	RED LED
1212070417	S28200TC322RSN	TYPE A 2 POLE TRANSPARENT	C3	24v	RED LED
1212070418	S28200TC332RSN	TYPE A 2 POLE TRANSPARENT	C3	48v	RED LED
1212070419	S28200TC342RSN	TYPE A 2 POLE TRANSPARENT	C3	115v	RED LED
1212070420	S28200TC352RSN	TYPE A 2 POLE TRANSPARENT	C3	230v	RED LED
1212070421	S28200TC3A2RSN	TYPE A 2 POLE TRANSPARENT	C3	12v	GREEN LED
1212070422	S28200TC3B2RSN	TYPE A 2 POLE TRANSPARENT	C3	24v	GREEN LED
1212070423	S28200TC3C2RSN	TYPE A 2 POLE TRANSPARENT	C3	48v	GREEN LED
1212070424	S28200TC3D2RSN	TYPE A 2 POLE TRANSPARENT	C3	115v	GREEN LED
1212070425	S28200TC3E2RSN	TYPE A 2 POLE TRANSPARENT	C3	230v	GREEN LED
1212070426	S28200TC3G2RSN	TYPE A 2 POLE TRANSPARENT	C3	12v	AMBER LED
1212070427	S28200TC3H2RSN	TYPE A 2 POLE TRANSPARENT	C3	24v	AMBER LED
1212070428	S28200TC3K2RSN	TYPE A 2 POLE TRANSPARENT	C3	48v	AMBER LED
1212070429	S28200TC3L2RSN	TYPE A 2 POLE TRANSPARENT	C3	115v	AMBER LED
1212070430	S28200TC3M2RSN	TYPE A 2 POLE TRANSPARENT	C3	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070357	S28200TC412RSN	TYPE A 2 POLE TRANSPARENT	C4	12v	RED LED
1212070358	S28200TC422RSN	TYPE A 2 POLE TRANSPARENT	C4	24v	RED LED
1212070359	S28200TC432RSN	TYPE A 2 POLE TRANSPARENT	C4	48v	RED LED
1212070360	S28200TC442RSN	TYPE A 2 POLE TRANSPARENT	C4	115v	RED LED
1212070361	S28200TC452RSN	TYPE A 2 POLE TRANSPARENT	C4	230v	RED LED
1212070362	S28200TC4A2RSN	TYPE A 2 POLE TRANSPARENT	C4	12v	GREEN LED
1212070363	S28200TC4B2RSN	TYPE A 2 POLE TRANSPARENT	C4	24v	GREEN LED
1212070364	S28200TC4C2RSN	TYPE A 2 POLE TRANSPARENT	C4	48v	GREEN LED
1212070365	S28200TC4D2RSN	TYPE A 2 POLE TRANSPARENT	C4	115v	GREEN LED
1212070366	S28200TC4E2RSN	TYPE A 2 POLE TRANSPARENT	C4	230v	GREEN LED
1212070367	S28200TC4G2RSN	TYPE A 2 POLE TRANSPARENT	C4	12v	AMBER LED
1212070368	S28200TC4H2RSN	TYPE A 2 POLE TRANSPARENT	C4	24v	AMBER LED
1212070369	S28200TC4K2RSN	TYPE A 2 POLE TRANSPARENT	C4	48v	AMBER LED
1212070370	S28200TC4L2RSN	TYPE A 2 POLE TRANSPARENT	C4	115v	AMBER LED
1212070371	S28200TC4M2RSN	TYPE A 2 POLE TRANSPARENT	C4	230v	AMBER LED
1212070535	S28200TC4M2RSNSA	TYPE A 2 POLE TRANSPARENT UL LISTED	C4	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070277	S28200TD012RSN	TYPE A 2 POLE TRANSPARENT	D0	12v	VDR
1212070278	S28200TD022RSN	TYPE A 2 POLE TRANSPARENT	D0	24v	VDR
1212070279	S28200TD032RSN	TYPE A 2 POLE TRANSPARENT	D0	48v	VDR
1212070280	S28200TD042RSN	TYPE A 2 POLE TRANSPARENT	D0	115v	VDR
1212070281	S28200TD052RSN	TYPE A 2 POLE TRANSPARENT	D0	230v	VDR

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070261	S28200NE052RSN	TYPE A 2 POLE BLACK	E0	230v	DIODE

SEE SHEET 1
EC NO: IPG2014-0491
DRWN:OSHEA 2013/09/11
CHKD:SMCGREEVY 2013/09/13
APPR:STGRIFFIN 2013/09/26
DESCRIPTION
REV G

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.1	± ---
1 PLACE	± 0.2	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
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DRAWN BY: DMAHER_WEU DATE: 2010/03/15
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MOLEX INCORPORATED
DOCUMENT NO.: SD-121207-001
SHEET NO.: 5 OF 6
SIZE: A2

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Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070297	S28200TS012RSN	TYPE A 2 POLE TRANSPARENT	S0	12v	RED LED
1212070298	S28200TS022RSN	TYPE A 2 POLE TRANSPARENT	S0	24v	RED LED
1212070299	S28200TS032RSN	TYPE A 2 POLE TRANSPARENT	S0	48v	RED LED
1212070300	S28200TS042RSN	TYPE A 2 POLE TRANSPARENT	S0	115v	RED LED
1212070301	S28200TS052RSN	TYPE A 2 POLE TRANSPARENT	S0	230v	RED LED
1212070302	S28200TS0A2RSN	TYPE A 2 POLE TRANSPARENT	S0	12v	GREEN LED
1212070303	S28200TS0B2RSN	TYPE A 2 POLE TRANSPARENT	S0	24v	GREEN LED
1212070304	S28200TS0C2RSN	TYPE A 2 POLE TRANSPARENT	S0	48v	GREEN LED
1212070305	S28200TS0D2RSN	TYPE A 2 POLE TRANSPARENT	S0	115v	GREEN LED
1212070306	S28200TS0E2RSN	TYPE A 2 POLE TRANSPARENT	S0	230v	GREEN LED
1212070307	S28200TS0G2RSN	TYPE A 2 POLE TRANSPARENT	S0	12v	AMBER LED
1212070308	S28200TS0H2RSN	TYPE A 2 POLE TRANSPARENT	S0	24v	AMBER LED
1212070309	S28200TS0K2RSN	TYPE A 2 POLE TRANSPARENT	S0	48v	AMBER LED
1212070310	S28200TS0L2RSN	TYPE A 2 POLE TRANSPARENT	S0	115v	AMBER LED
1212070311	S28200TS0M2RSN	TYPE A 2 POLE TRANSPARENT	S0	230v	AMBER LED

Part No	MPM Part No	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1212070237	S28200NS112RSN	TYPE A 2 POLE BLACK	S1	12v	NO LED
1212070238	S28200NS122RSN	TYPE A 2 POLE BLACK	S1	24v	NO LED
1212070239	S28200NS132RSN	TYPE A 2 POLE BLACK	S1	48v	NO LED
1212070240	S28200NS142RSN	TYPE A 2 POLE BLACK	S1	115v	NO LED
1212070241	S28200NS152RSN	TYPE A 2 POLE BLACK	S1	230v	NO LED

SEE SHEET 1
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DRWN:OSHEA 2013/09/11
CHKD:SMCGREEVY 2013/09/13
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DESCRIPTION
REV G

QUALITY SYMBOLS
▼=0
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molex MOLEX INCORPORATED
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