



Ⓐ WIRING SCHEMATIC

10	OVERMOLD	TPE	GRAY
9	WIRE, 18AWG, UL1015	PVC INSULATION	
8	SLEEVE	NYLON	WHITE
7	FEMALE COUPLING	ZINC DIE-CAST	BLACK E-COAT
6	FRICTION RING	NYLON	WHITE
5	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
4	FEMALE INSERT	TPE	BLACK Ⓐ
3	MALE COUPLING	ZINC DIE-CAST	BLACK E-COAT
2	CONTACT PIN	Cu ALLOY	GOLD PLATED
1	MALE INSERT	TPE	BLACK Ⓐ
ITEM	DESCRIPTION	MATERIAL	FINISH

- Ⓐ
- NOTES:
1. MATERIAL: AS NOTED
  2. FINISH: AS NOTED
  3. ELECTRICAL:  
VOLTAGE; 600VDC  
CURRENT: 8A
  4. TEMP RATING: -20°TO +80°C
  5. PROTECTION: IP67 (WHEN MATED)
  6. COUPLING THREAD: AS NOTED
  7. UL RECOGNIZED FILE: E152210
  8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

FUNCTIONAL SYMBOLS F <sub>A</sub> = 0 F <sub>E</sub> = 0 F <sub>P</sub> = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REDRAWN TO NX. SUPERSEDES SD-130035-007, UPDATE NOTES, INSERTS WERE GRAY, REV WIRING SCHEMATIC	
	DIMENSION UNITS	SCALE	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	INCH	1:1		
		MM INCH		
EC NO: 688519 DRWN: RSTONE 2021/12/09 CHK'D: CCHRSTKA 2021/12/14 APPR: BWOODMAN 2021/12/16 INITIAL REVISION: DRWN: BW 2009/08/24 APPR: JM 2009/08/26 THIRD ANGLE PROJECTION DRAWING C-SIZE 130035	4 PLACES	±	±	
	3 PLACES	±	±	
	2 PLACES	±	±	
	1 PLACE	±	±	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	0 PLACES	±	±	
	ANGULAR TOL	±	°	
DOCUMENT NUMBER		DOC TYPE		DOC PART
1300350071		PSD		000
SHEET NUMBER		CUSTOMER		REVISION
1 OF 1		GENERAL MARKET		A

PART NO.	ENG. NO.
1300350071	DN3200

**molex**

MINI-CHANGE 5 POLE PASSIVE Y BLOCK

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1300350071	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE P/N CHART	GENERAL MARKET	1 OF 1