



- NOTES:
- MATERIALS: **D**  
HOUSING: SYNDIOTACTIC POLYSTYRENE (SPS), GLASS FILLED, UL94 V-0, COLOR: BLACK  
GASKET: EPDM RUBBER
  - PRODUCT SPECIFICATION: PS-19417-001.
  - PACKAGING SPECIFICATION: PK-19429-001.  
GASKETS, IF REQUIRED FOR THE ASSEMBLIES, ARE BULK PACKAGED IN A SEPARATE BAG.
  - MATES WITH: 19418 SERIES RECEPTACLE ASSEMBLIES.
  - USE CONNECTOR WITH MALE CRIMP TERMINAL: SERIES 19417.
  - RECOMMENDED MOUNTING HARDWARE: (2)#10 X .62/15.8 LONG PLASTIC THREAD CUTTING SCREWS. RECOMMENDED TORQUE 15-17 IN-LBS.  
SUGGESTED SOURCE: ITW SHAKEPROOF INDUSTRIAL BOSSCREW OR EQUIVALENT.
  - ASSEMBLY IS ROHS COMPLIANT.

|                 |        |
|-----------------|--------|
| 194290033       | YES    |
| 194290005       | NO     |
| MATERIAL NUMBER | GASKET |

|   |                 |                        |  |        |                 |                |              |  |  |
|---|-----------------|------------------------|--|--------|-----------------|----------------|--------------|--|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                 |                        |  |        |                 |                |              |  |  |
| FUNCTIONAL SYMBOLS  | DIMENSION UNITS | SCALE                  | CURRENT REV DESC: REDRAWN IN NX & HSG MATERIAL UPDATED |        |                 |                |              |  |  |
|   | in/[mm]         | 2:1                    |  |        |                 |                |              |  |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)   |                 |                        |  |        |                 |                |              |  |  |
|   | MM              | INCH                   |  |        |                 |                |              |  |  |
| DIVISIONAL SYMBOLS  | 4 PLACES        | ±                      |  |        |                 |                |              |  |  |
|   | 3 PLACES        | ±                      | ± 0.015  |        |                 |                |              |  |  |
|   | 2 PLACES        | ±                      | ± 0.38   |        |                 |                |              |  |  |
|   | 1 PLACE         | ±                      |  |        |                 |                |              |  |  |
|   | 0 PLACES        | ±                      |  |        |                 |                |              |  |  |
| ANGULAR TOL   |                 | ± 1.0°                 |  |        |                 |                |              |  |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  |                 | THIRD ANGLE PROJECTION | DRAWING  | SERIES | MATERIAL NUMBER | CUSTOMER       | SHEET NUMBER |  |  |
|   |                 |                        | B-SIZE   | 19429  | SEE CHART       | GENERAL MARKET | 1 OF 1       |  |  |

**molex**

2 WAY PLUG PANEL MOUNT ASSEMBLY 22-14 AWG

|                          |          |          |          |
|--------------------------|----------|----------|----------|
| PRODUCT CUSTOMER DRAWING |          |          |          |
| DOCUMENT NUMBER          | DOC TYPE | DOC PART | REVISION |
| SD-19429-001             | PSD      | 001      | D        |