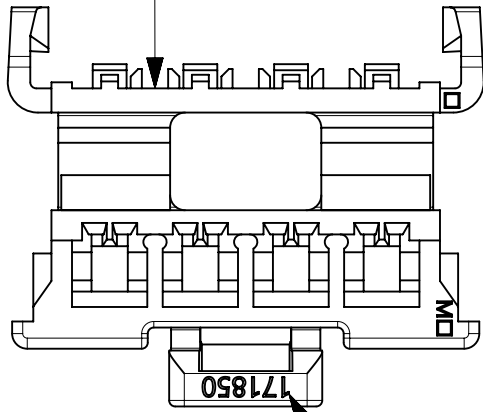
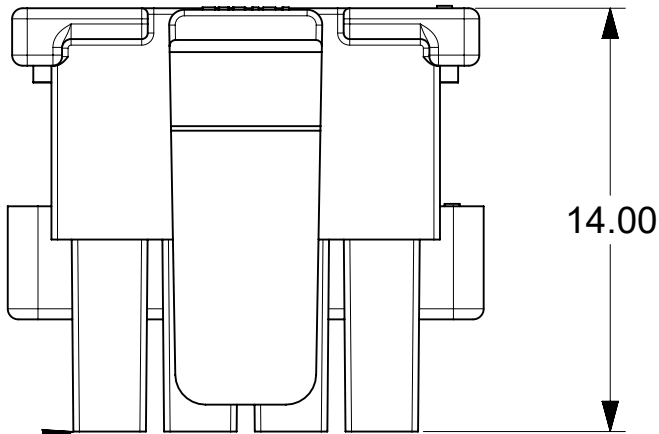


CIRCUIT SIZE	DIM A	DIM C	DIM E
2	3.00	6.85	9.74
3	6.00	9.85	12.74
4	9.00	12.85	15.74
5	12.00	15.85	18.74
6	15.00	18.85	21.74
7	18.00	21.85	24.74
8	21.00	24.85	27.74
9	24.00	27.85	30.74
10	27.00	30.85	33.74
11	30.00	33.85	36.74
12	33.00	36.85	39.74

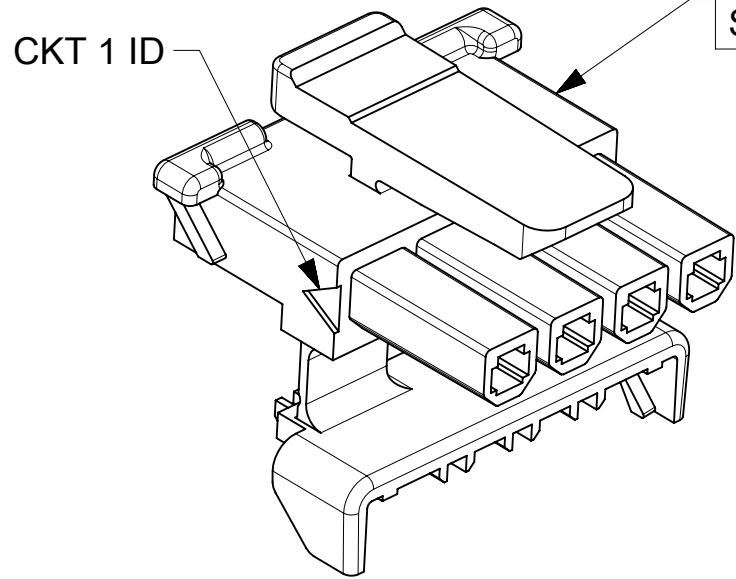
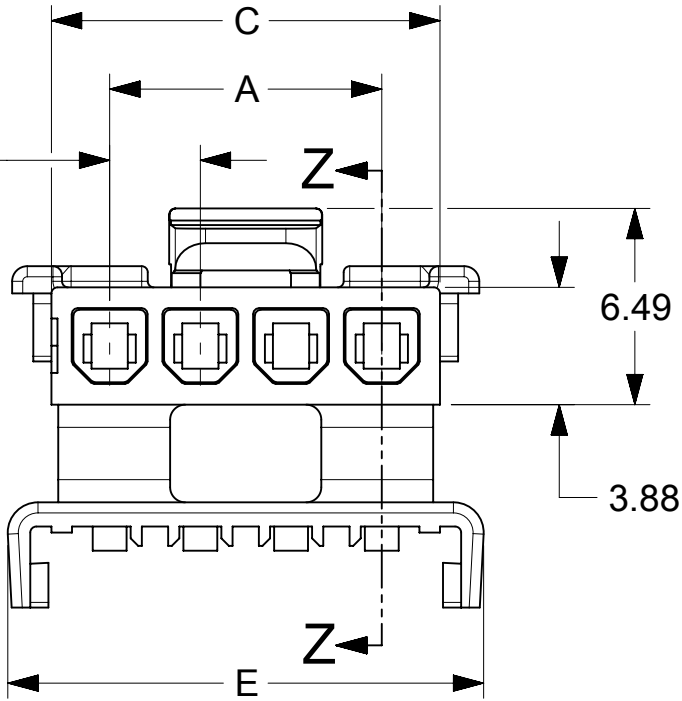
0.2 MAX SINK
ALLOWED ON THIS
SIDE OF TPA



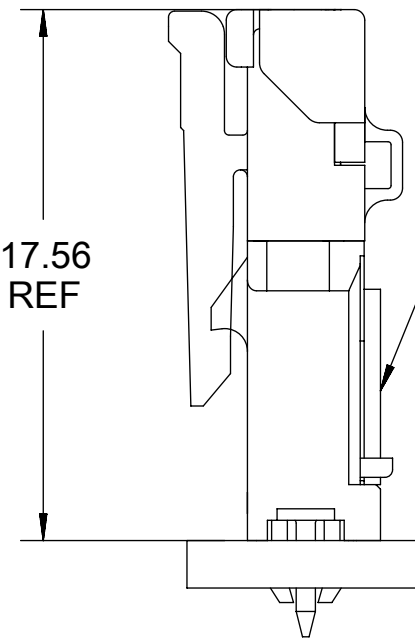
MOLEX SERIES ID



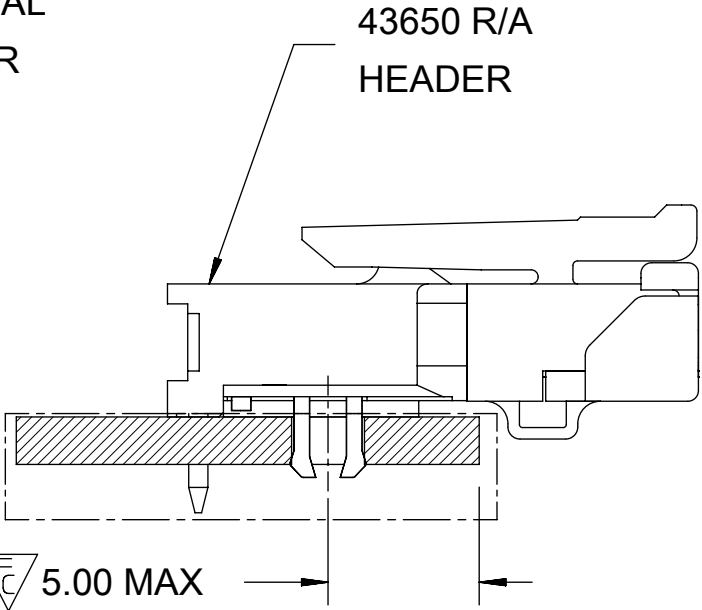
CKT 1



171850-0499
SHOWN



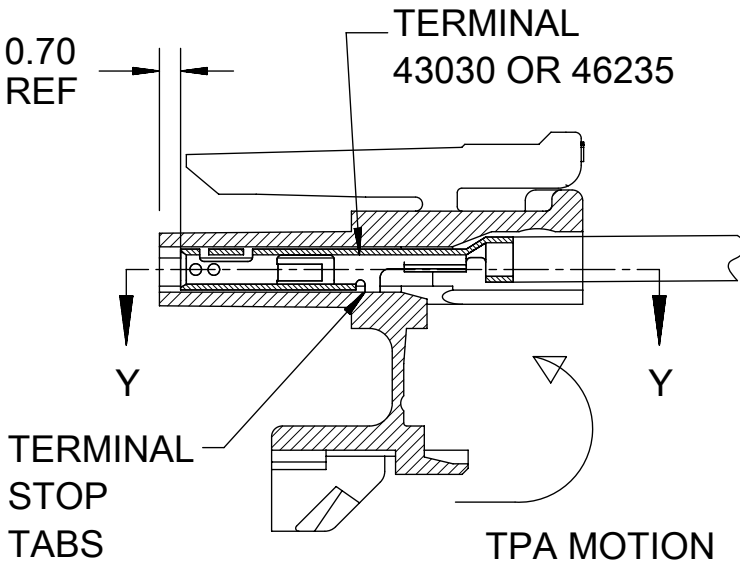
43650
VERTICAL
HEADER



43650 R/A
HEADER

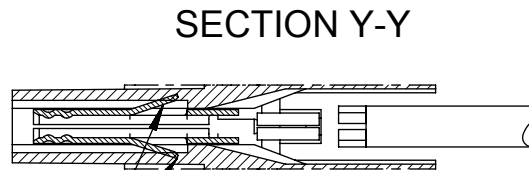
NOTES:

- MATERIAL:
A = NYLON V-0 LOW HALOGEN, COLOR: BLACK
B = NYLON, V-0, GLOW WIRE IEC 60335-1 GLOW WIRE CAPABLE, COLOR: BLACK
- FINISH: NONE
- PRODUCT SPECIFICATION: PS-43650
- PACKAGING SPECIFICATION: 1718500001-RPK
- THIS HOUSING TO BE USED WITH MOLEX FEMALE TERMINAL 43030 OR 46235 SERIES.
- THIS PART MATES WITH 43640 AND 43650.
- THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- REFER TO AS-45499-001 FOR MOISTURIZING NYLON CONNECTOR PARTS.
- PRODUCT MUST BE USED WITH TPA INSTALLED.
- TPA IS INTENDED FOR ONE TIME USE.
- INTENDED FOR USE WITH 20-30 AWG WIRES ONLY.
- SOME HOUSINGS MAY HAVE A SMALL GATE BLEMISH NEAR THE GATE THAT DOES NOT AFFECT FUNCTIONALITY.
- MOLEX RECOMMENDS THE USE OF MICRO-FIT TEST PLUG, SERIES NO. 44242-**** WHENEVER TESTING IS PERFORMED. TEST PLUGS MUST NOT BE USED FOR MAKE OR BREAK UNDER LOAD. MOLEX DOES NOT RECOMMEND USING STANDARD MATING COMPONENTS FOR HARNESS TESTING PURPOSES.
- TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.



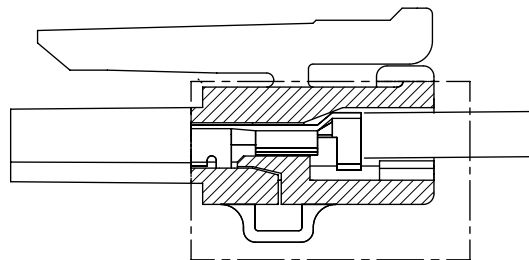
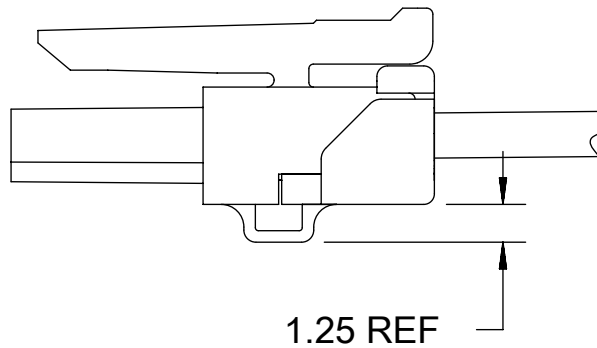
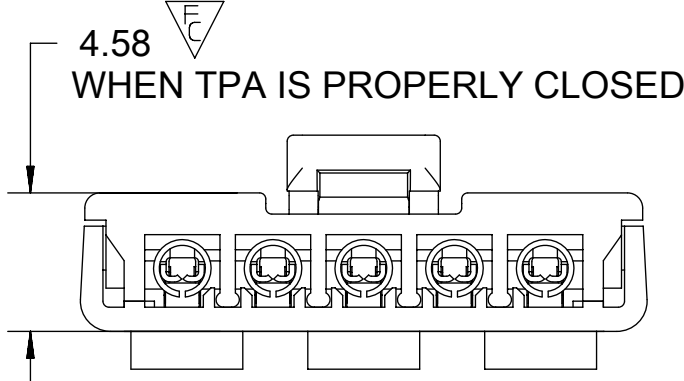
SECTION Z-Z

TPA OPEN



SECTION Y-Y
TERMINAL LOCKING TANGS
SHOULD BE FULLY SEATED
IN HOUSING BEFORE ACTIVATING
THE HINGED TPA

TPA CLOSED



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				MICRO-FIT(3.0) SINGLE ROW TPA RECEPTACLE							
ANGULAR TOL ± °				PRODUCT CUSTOMER DRAWING							
4 PLACES		±		EC NO: 781842				DOCUMENT NUMBER			
3 PLACES		±		DRWN: JERRYW8							

