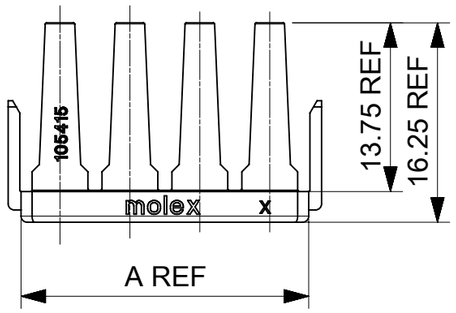
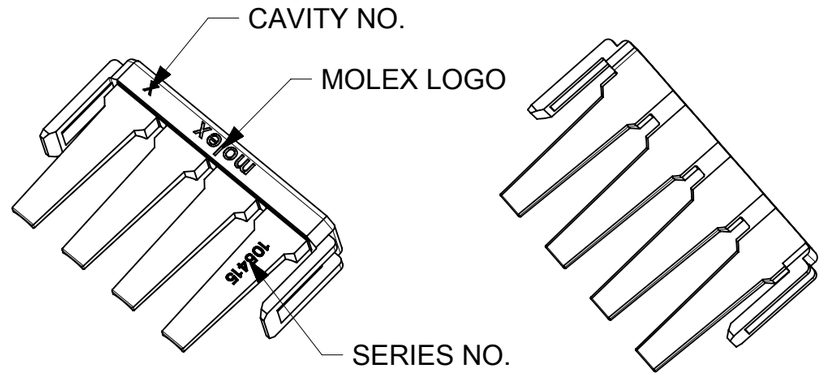
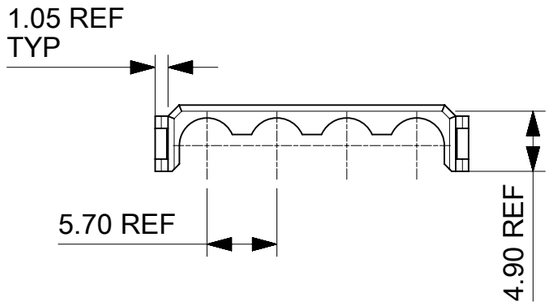
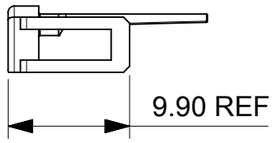
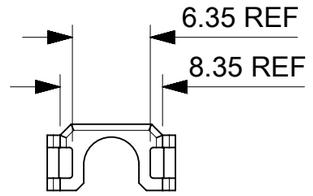




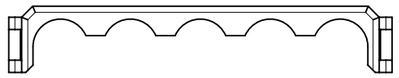
CIRCUIT		PART NO.	DIM A	COLOR
SINGLE ROW	DUAL ROW			
1	2	105415-0001	8.35	NATURAL
2	4	105415-0002	12.05	
3	6	105415-0003	17.75	
4	8	105415-0004	23.45	
5	10	105415-0005	29.15	
6	12	105415-0006	34.85	
7	N/A	105415-0007	40.55	
8	N/A	105415-0008	46.25	



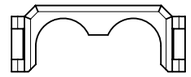




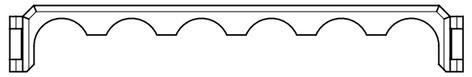
SR-1CKT&DR-2CKT



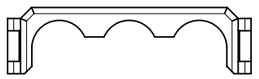
SR-5CKT&DR-10CKT



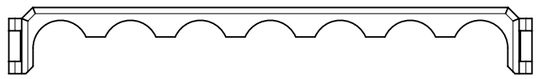
SR-2CKT&DR-4CKT



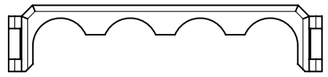
SR-6CKT&DR-12CKT



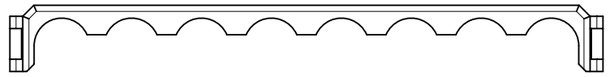
SR-3CKT&DR-6CKT



SR-7CKT



SR-4CKT&DR-8CKT



SR-8CKT

NOTES:

1. MATERIAL:
   NYLON, UL 94V-0 AND GLOW WIRE CAPABLE PER IEC60335-1,
   COLOR: NATURAL
2. FINISH: NOT APPLICABLE.
3. PRODUCT SPECIFICATION: 1054171000-PS/1720631000-PS.
4. PACKAGING: BULK PACK PER 1054150001
5. PART USED WITH MOLEX SERIES NUMBERS
   TPA-CAPABLE TERMINAL: 76823, 172063, 105417, 105418
   RECEPTACLE HOUSING: 171692,200456
   PLUG HOUSING: 105411,213814,213815
6. APPLICATION SPECIFICATION: 768232000-AS.
7. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF DISCOLORATION MEETS CLASS "C" REQUIREMENTS.

DOCUMENT STATUS	P1	RELEASE DATE	2019/12/11 04:25:08

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS: EA = 0; EC = 0; EB = 0; S = 0; ▼ = 0; C = 0; ☒ = 0; ■ = 0; V = 0

DIMENSION UNITS: mm; SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 0.5 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.25
1 PLACE	± 0.35
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 628261
DRWN: ALUO02 2019/11/28
CHK'D: AYIN 2019/12/11
APPR: AYIN 2019/12/11

INITIAL REVISION:
DRWN: YXZHENG 2017/08/22
APPR: YXZHENG 2018/08/06

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 105415

molex

MEGA-FIT TPA SR(2-8CKT),DR(2-12CKT)

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1054150001	PSD	000	D1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1