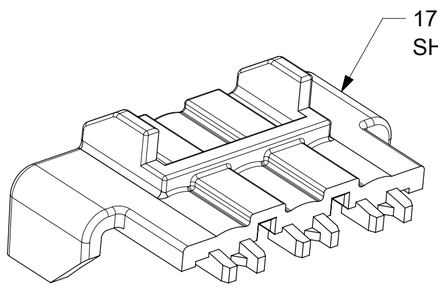
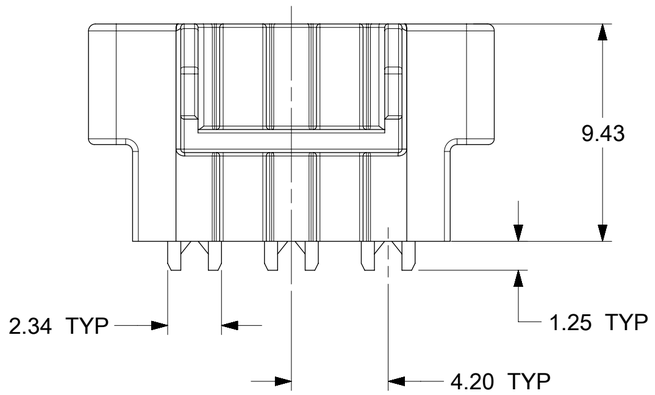
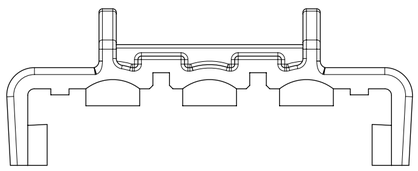
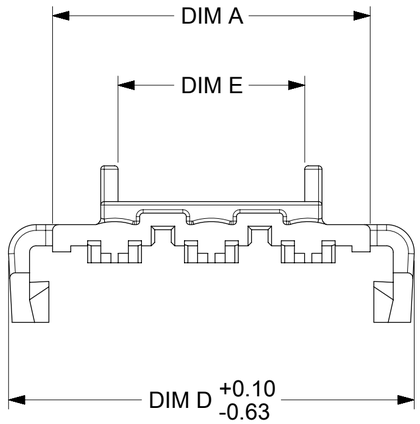
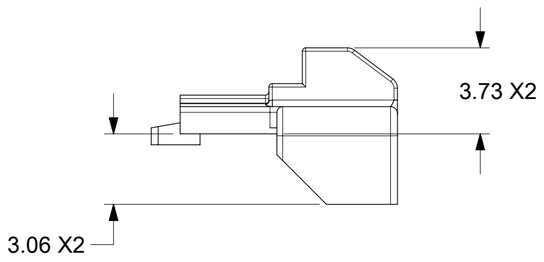
PART NUMBER	CKTS	MATERIAL	DIM A	DIM D	DIM E
172709-0001	1	A	7.98	11.80	5.34
172709-0002	2	A	9.58	13.40	6.90
172709-0003	3	A	13.78	17.60	8.10
172709-0004	4	A	17.98	21.80	8.10
172709-0005	5	A	22.18	26.00	8.10
172709-0006	6	A	26.38	30.20	8.10
172709-0101	1	B	7.98	11.80	5.34
172709-0102	2	B	9.58	13.40	6.90
172709-0103	3	B	13.78	17.60	8.10
172709-0104	4	B	17.98	21.80	8.10
172709-0105	5	B	22.18	26.00	8.10
172709-0106	6	B	26.38	30.20	8.10
1727090007	7	A	30.58	34.40	8.10
1727090008	8	A	34.78	38.60	8.10
1727090009	9	A	38.98	42.80	8.10
1727090010	10	A	43.18	47.00	8.10
1727090011	11	A	47.38	51.20	8.10
1727090012	12	A	51.58	55.40	8.10
1727090107	7	B	30.58	34.40	8.10
1727090108	8	B	34.78	38.60	8.10
1727090109	9	B	38.98	42.80	8.10
1727090110	10	B	43.18	47.00	8.10
1727090111	11	B	47.38	51.20	8.10
1727090112	12	B	51.58	55.40	8.10











NOTES:

1. MATERIAL:
   'A' = NYLON V-0, LOW HALOGEN, COLOR: NATURAL (WHITE)
   'B' = NYLON V-2, GLOW WIRE CAPABLE, COLOR: NATURAL (WHITE)
2. FINISH: NONE
3. PRODUCT SPECIFICATION: PS-172718-0000
   APPLICATION SPECIFICATION: AS-172718-0000
4. PACKAGING SPECIFICATION:
   PK-172709-0000
   PK-5557-003
   REFER TO AS-45499-001 FOR MOISTURIZING NYLON CONNECTOR PARTS.
5. THIS TPA TO BE USED WITH MOLEX FRONT HOUSING SERIES 172708, 172762, 172767, 200453, 200471 & 200488.
6. DIMENSIONS GIVEN ACROSS CENTERLINES ARE TO BE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
7. THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

RELEASE STATUS	P1	RELEASE DATE	20.02.2017	22:13:27

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

CORR NOTE 1, ADD P/N 2016/11/29
EC NO: 113658
DRWN: SNAGARAVENKA
CHK'D:
APPR: RHODGE 2017/02/20

REV: C

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ±	°
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.13
1 PLACE	± 0.2
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS: MM	SCALE: 5:1
DRWN BY: TGREGORI	DATE: 2014/09/10
CHK'D BY: TGREGORI	DATE: 2016/07/27
APPR BY: RHODGE	DATE: 2014/12/04
DRAWING SIZE: C	THIRD ANGLE PROJECTION

molex®

TPA
MINI-FIT TPA2

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
172709	SEE TABLE	GENERAL MARKET

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
SD-172709-0000	PSD	000	1 OF 1