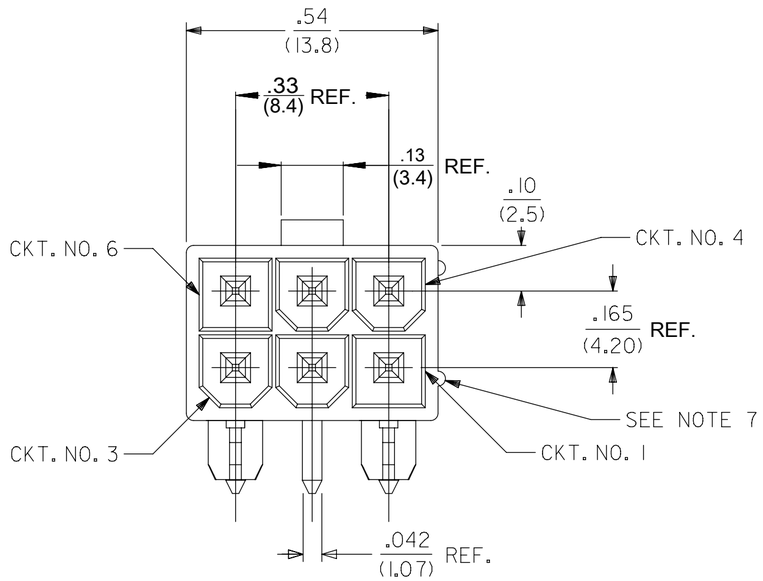
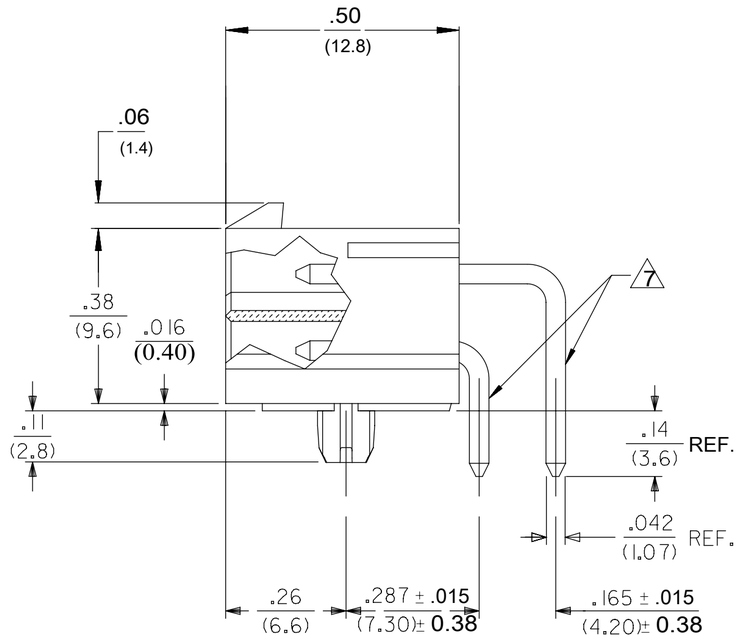
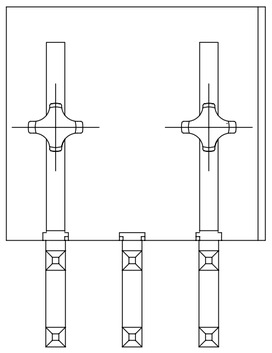
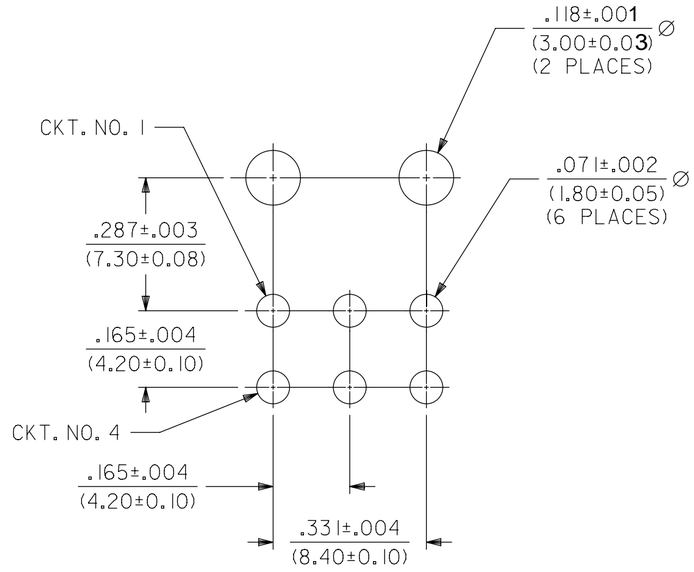
MATERIAL NO.	PACKAGING TYPE △4
457320001	BULK
457320003	TRAY
457320004	TAPE & REEL

NOTES:
1) MATERIAL:
HOUSING: LCP, UL94 V-0, COLOR: BLACK
TERMINALS: BRASS
2) TERMINAL FINISH:
.000100/(.00254) MIN. MATTE TIN OVER
.000050/(.00127) MIN. NICKEL OVERALL.
3) PRODUCT SPECIFICATION: PS-45558-001
△4 PACKAGING SPECIFICATION:
BULK PER PK-5569-002
TRAY PER PK-5569-003
TAPE & REEL PER RPK-5569-004
5) PARTS MATE WITH MINI-FIT JR. RECEPTACLE 455590002.
6) FULL RIB INDICATES CIRCUIT NO. 1.
△7 FORMING MARKS ON PINS ARE ACCEPTABLE
8) PARTS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
9) PEGS ARE DESIGNED FOR A PRESS FIT INTO THE P.C. BOARD.
10) PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
11) DISCOLORATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
12) PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.









RECOMMENDED HOLE LAYOUT FOR
.070/(1.78) MAX. THICK P.C. BOARD.
VIEWED FROM COMPONENT SIDE OF BOARD.

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

DIMENSION UNITS	SCALE
INCH/MM	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.01
2 PLACES	± 0.25	± 0.015
1 PLACE	± 0.38	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 702477
DRWN: HPAN18 2022/03/23
CHK'D: XQZHANG 2022/04/08
APPR: XQZHANG 2022/04/08

INITIAL REVISION:
DRWN: GEP 2005/03/12
APPR: FSMITH 2012/02/02

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 45732

molex

6 CKT. RT AN HDR ASSY.
SPECIAL POLARIZATION MINI-FIT JR. SERIES

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-45732-001	PSD	000	B5

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

DOCUMENT STATUS	P1	RELEASE DATE	2022/04/08 03:38:03

FORMAT: Eng-lega-master-B-prod-C
REVISION: E1
DATE: 2021/05/01