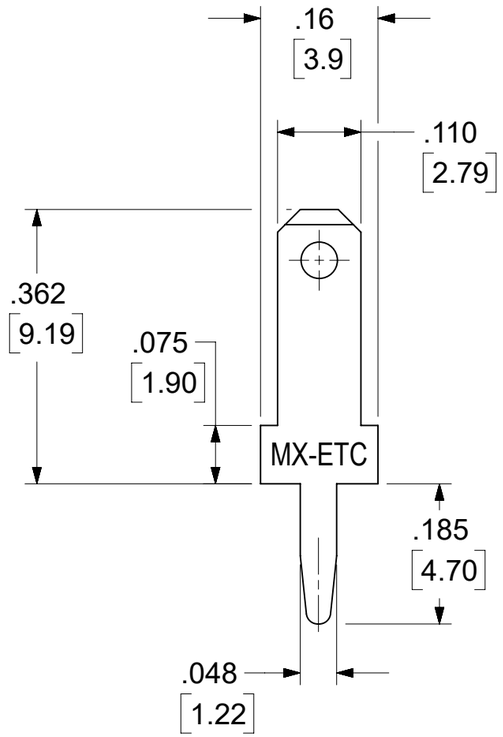
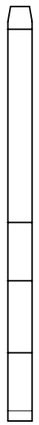
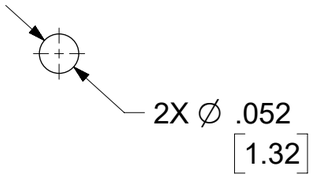
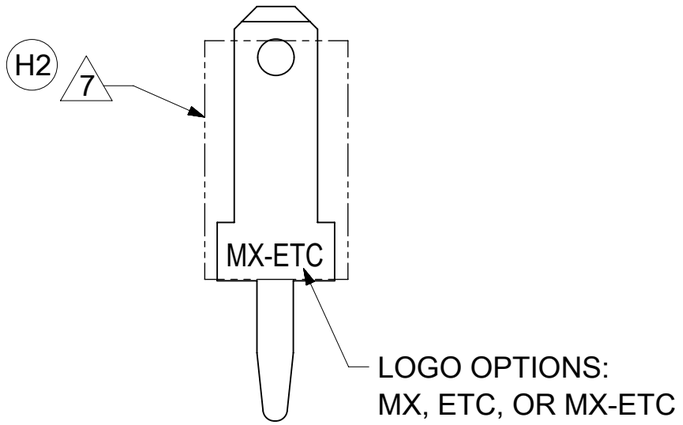
MAT'L NO	ENG NO	CARRIER
197124001	19712-4001	LOOSE





H2
PCB HOLE LAYOUT





NOTES:
1. BARE EDGES PERMISSIBLE AT CARRIER CUT-OFF.
2. MATERIAL: BRASS C26000, .020 (0.51) THICK.
3. TAB CONFORMS TO NEMA SPECIFICATIONS.
4. ALL DIMENSIONS AND NOTES REFERENCE UNLESS OTHERWISE NOTED.
5. PLATING: MATTE TIN 150 µIN (3.81 µmm) MINIMUM THICKNESS OVER NICKEL 50 µIN (1.25 µmm) MINIMUM THICKNESS.
6. MUST BE RoHS COMPLIANT.
7. REDUCED PLATING THICKNESS PERMISSIBLE IN THIS AREA.

FUNCTIONAL SYMBOLS
EA = 0
EC = 0
EP = 0
DIVISIONAL SYMBOLS

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

DIMENSION UNITS	SCALE
mm	5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.25	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REDRAWN TO NX, REMOVED "RECOMMENDED", ADDED REDUCED PLATING NOTE

EC NO: 764133
DRWN: DEANNM1 2023/09/26
CHK'D: ETHRODAHL 2023/09/28
APPR: ETHRODAHL 2023/09/28

INITIAL REVISION:
DRWN: JHACKNEY 2000/08/30
APPR: RDEROSS 2000/08/30

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 19712

molex

QUICK DISCONNECT
PCB MOUNTABLE .110 X .020 TAB

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19712-400	PSD	001	H2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2023/09/28 18:52:25

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