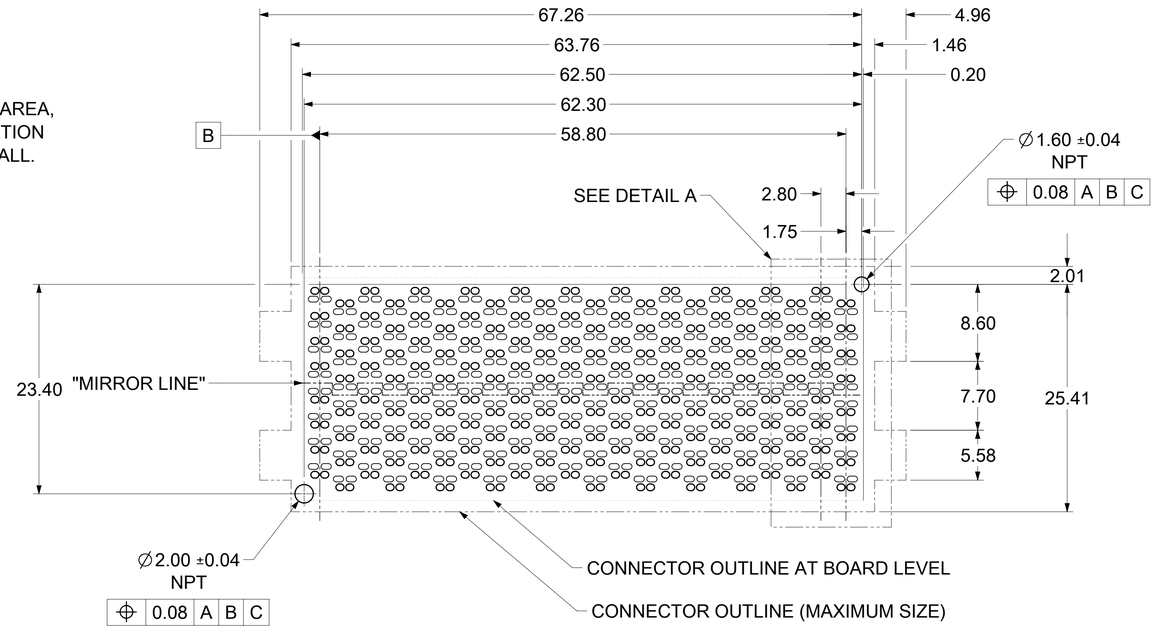
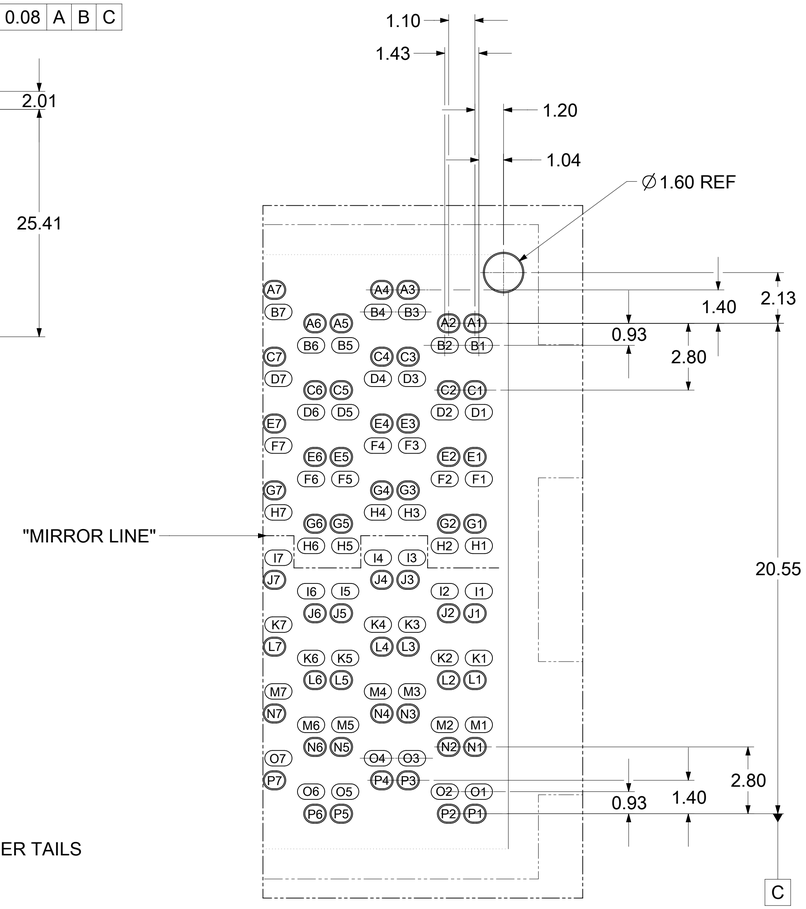
NOTES:
1. HOUSING MATERIAL: LCP, GLASS FILLED, UL 94V-0, BLACK
   CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY
   SOLDER CHARGE: LEAD FREE SOLDER ALLOY
2. FINISH:
   CONTACTS: SELECTIVE GOLD: 30 µINCHES MIN ON CONTACT AREA,
   SELECTIVE TIN: 100µINCHES MIN ON SOLDERABLE PORTION
   OF SOLDER TAILS; OVER 50µINCHES MIN NICKEL OVERALL.
3. PRODUCT SPECIFICATION: PS-170807-0001
4. PACKAGING SPECIFICATION: PK-170807-002
5. APPLICATION SPECIFICATION: AS-170807-0001



FOOT PRINT

FOOT PRINT NOTES:
1. DATUM -A- IS THE TOP OF THE PCB.
2. ALL DIMENSIONS ARE BASICS.



DETAIL A
SCALE 8:1
(NUMBERING SCHEME SHOWN)

DOCUMENT STATUS	P1	RELEASE DATE	2021/03/12	06:24:06	

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
FA = 0	DIMENSION UNITS: mm	SCALE: 3:1	CURRENT REV DESC: REMASTER DRAWING		molex
FC = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				
FE = 0	ANGULAR TOL ± 0.5 °		EC NO: 657356		PLUG, NEOSCALE, 8X22
DIVISIONAL SYMBOLS	4 PLACES ±		DRWN: MNAGANATH	2021/03/05	
	3 PLACES ±		CHK'D: JESSIECHUA	2021/03/08	PRODUCT CUSTOMER DRAWING
	2 PLACES ± 0.15		APPR: SHONG	2021/03/12	
	1 PLACE ±		INITIAL REVISION:		DOCUMENT NUMBER: SD-170807-8000 / DOC TYPE: PSD / DOC PART: 001 / REVISION: A2
	0 PLACES ±		DRWN: JESSIECHUA	2014/02/11	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: SHONG	2014/04/14	
	THIRD ANGLE PROJECTION	DRAWING: D-SIZE	SERIES: 170807	MATERIAL NUMBER: SEE TABLE	CUSTOMER: GENERAL MARKET / SHEET NUMBER: 1 OF 2

MATERIAL NUMBER	HEIGHT	TRIAD TYPE AND COUNT			DIM E	DIM F	DIM J	MATE WITH
		85 OHMS	100 OHMS	POWER				
1708072006	22.00MM	N/A	176 PLACES	N/A	27.42	14.69	26.11	1708142006 (18MM)
1708070047	22.00MM	176 PLACES	N/A	N/A	27.42	14.69	26.11	1708140045 (18MM)

PART ILLUSTRATED IS 170814-2016

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

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FP = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS: mm
SCALE: 1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 0.5 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.15
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMASTER DRAWING

EC NO: 657356
DRWN: MNAGANATH 2021/03/05
CHK'D: JESSIECHUA 2021/03/08
APPR: SHONG 2021/03/12

INITIAL REVISION:
DRWN: JESSIECHUA 2014/02/11
APPR: SHONG 2014/04/14

molex

PLUG, NEOSCALE, 8X22

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-170807-8000	PSD	001	A2

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	D-SIZE	170807	SEE TABLE	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2021/03/12 06:24:06

THIRD ANGLE PROJECTION
REVISION: A
DATE: 2020/07/16