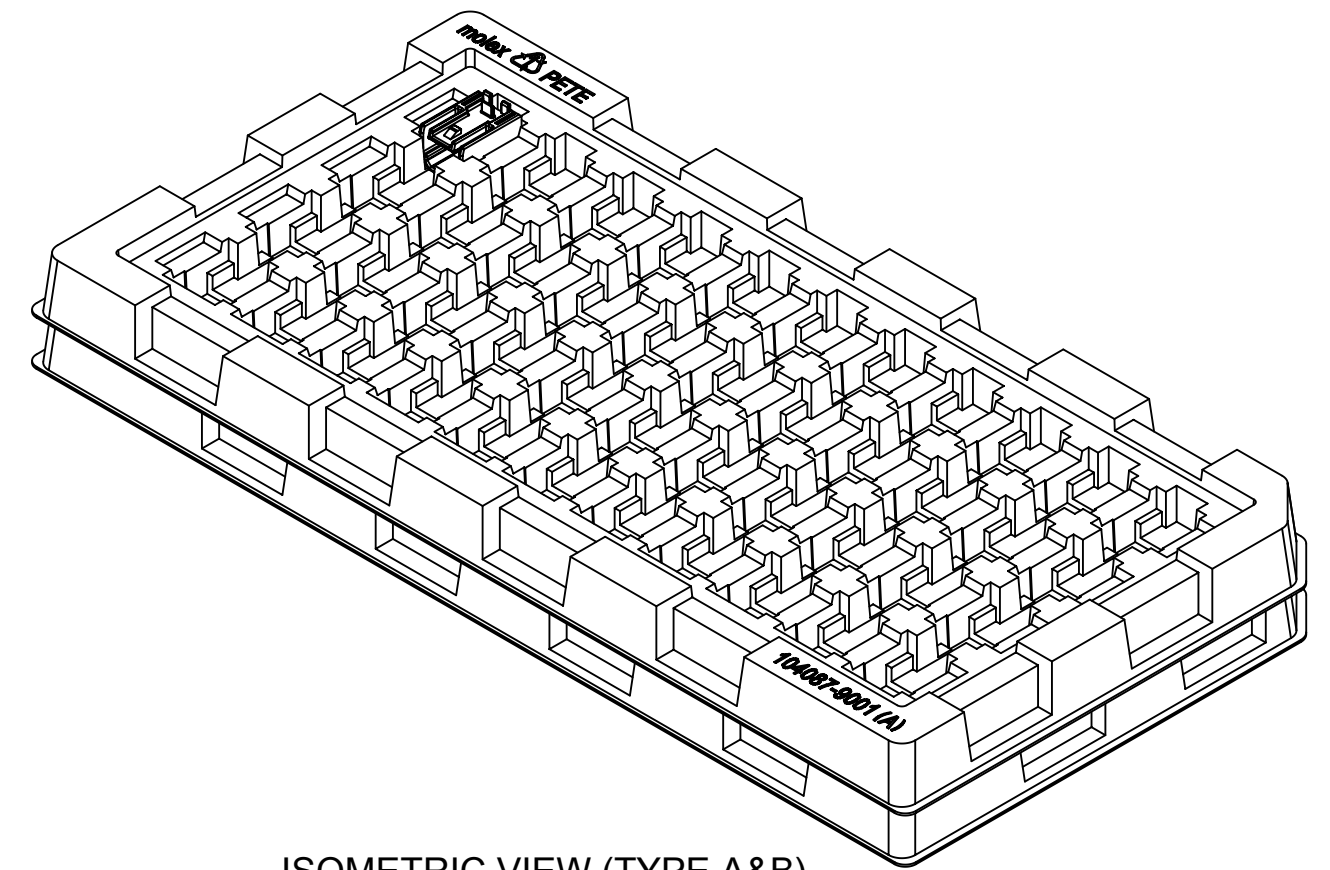
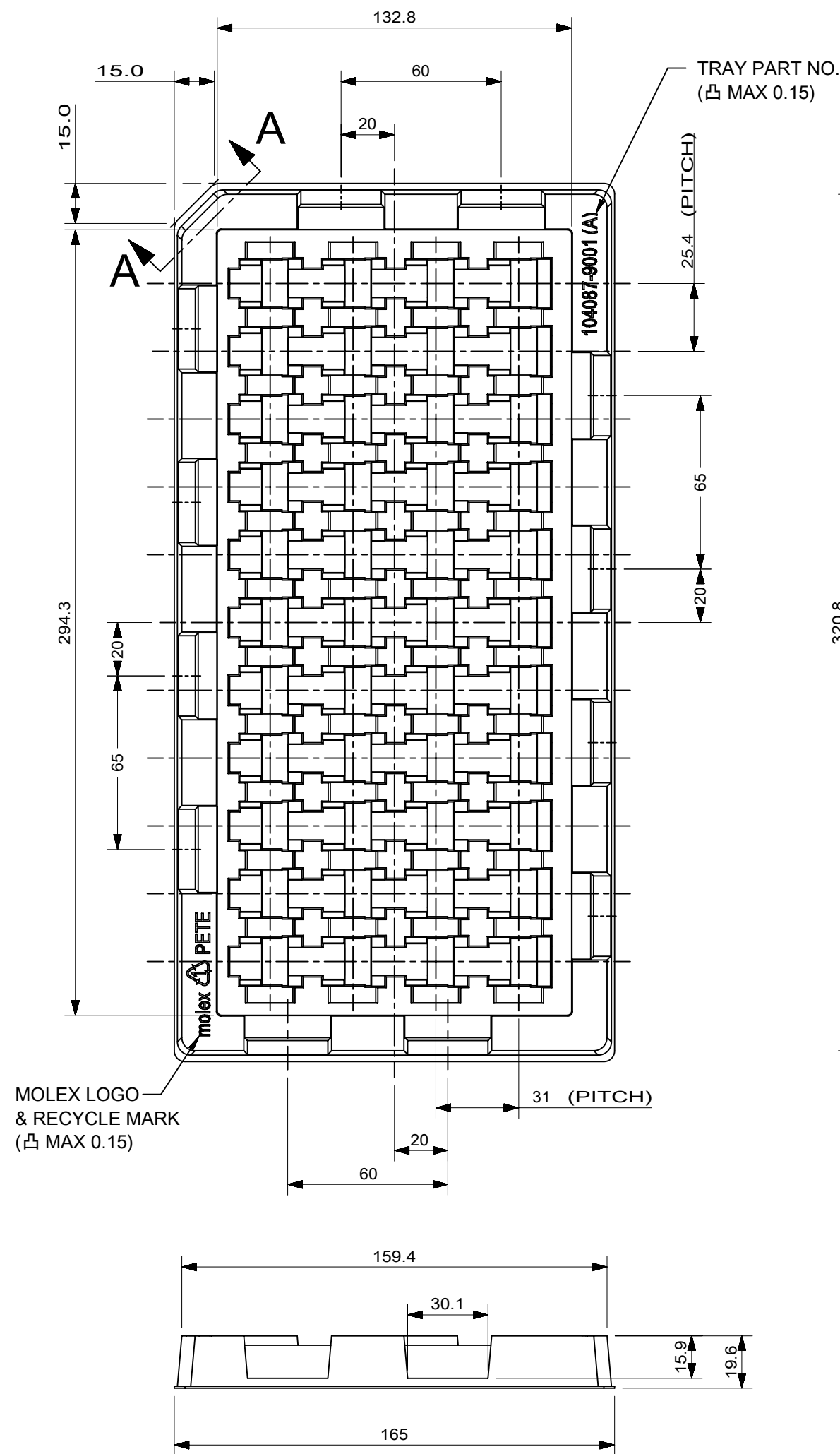
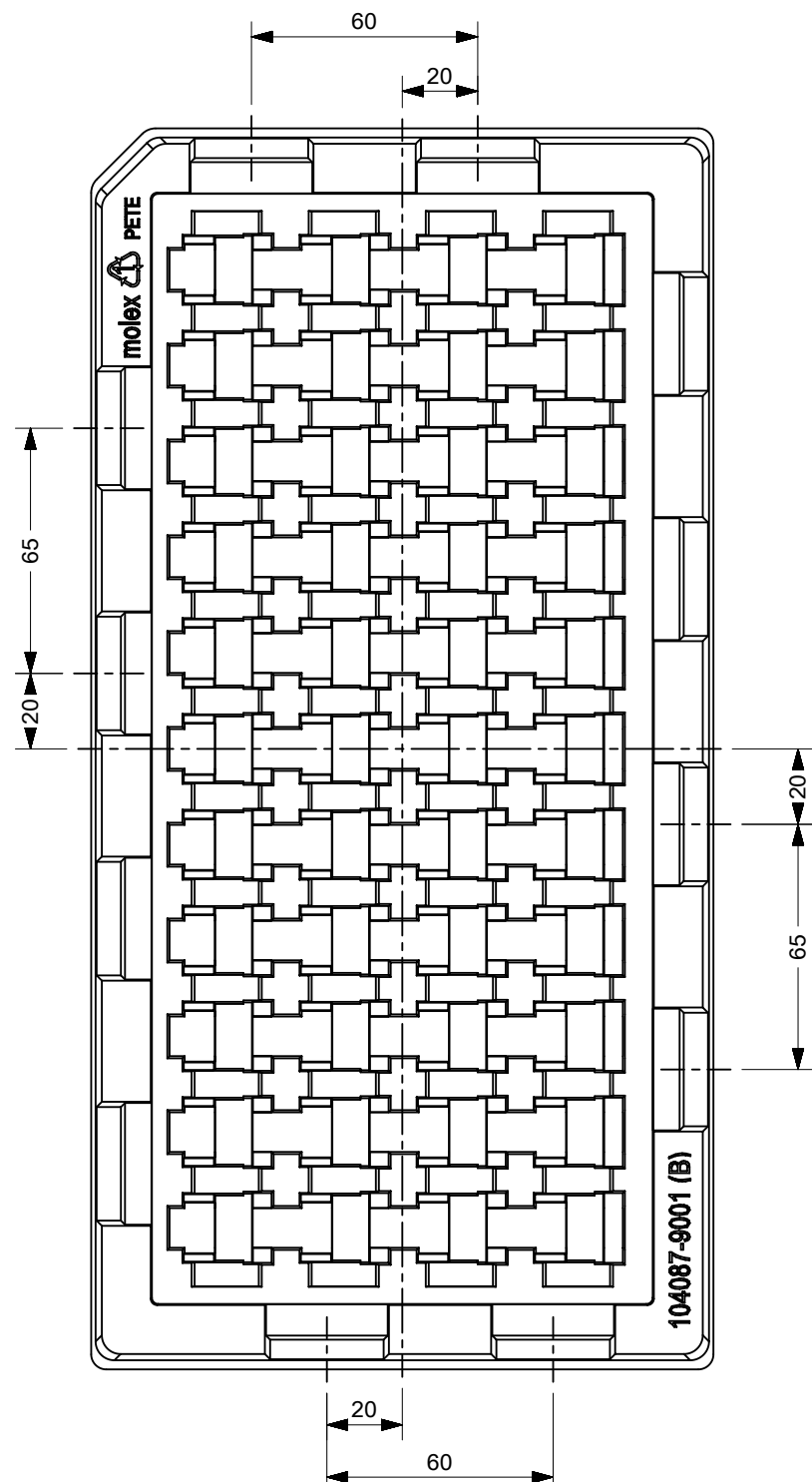


SECTION A-A
SCALE 1:1

TRAY TYPE (B)

(BOUNDARY SHAPE IS SYMMETRIC FROM TYPE (A))



ISOMETRIC VIEW (TYPE A&B)
SCALE 1:2

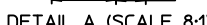
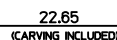
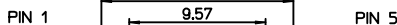
SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	= 0	DIMENSION UNITS	SCALE
	= 0	mm	1:2
	= 0	CURRENT REV DESC:	
	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	= 0	ANGULAR TOL ± 1.0°	
	= 0	4 PLACES ±	
	= 0	3 PLACES ±	
	= 0	2 PLACES ± 0.3	
	= 0	1 PLACE ± 0.5	
	= 0	0 PLACES ±	
	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
	= 0	THIRD ANGLE PROJECTION	
		DRAWING	SERIES
		A2-SIZE	104087
		MATERIAL NUMBER	CUSTOMER
		1040879001	GENERAL MARKET
		SHEET NUMBER	1 OF 1

molex

HSAUTOLINK R/A HEADER
TRAY FOR HMI MODULE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-104087-001	PSD	001	A2

<PART LIST>

© THIRD ANGLE PROJECTION

- NOTES
1. MATES WITH :  5.87
- (MOLEX SERIES NO. : 111014, 111015, 111005,
111041, 111019, 111020)
2. SHROUD GEOMETRY AND ASSEMBLY WITH
USB MINI-B CONNECTOR ARE ACCORDING TO
USCAR STD 999-U-USB-Z01
3. FINISHES
- TERMINAL :
CONTACT AREA : GOLD 0.75 μ m MIN.
SOLDER TAIL AREA : TIN 3.8 μ m MIN.
UNDER PLATING : NI 1.25 μ m MIN.
 - SHIELD CASE :
3.0 μ m MIN. TIN OVER NI 1.0 μ m MIN.
 - FITTING NAIL :
3.0 μ m MIN. TIN OVER NI 1.0 μ m MIN.
4. UNLESS OTHERWISE SPECIFIED, TYPICAL
RECOMMENDED PCB MANUFACTURING
TOLERANCE IS ± 0.05
5. PCB THICKNESS : 1.6mm(REFERENCE)
6. COPLANARITY
- CONTACT: 0.12 MAX.
(REFLOW BEFORE,AFTER)

<TABLE 1>

NEW RELEASED EC NO: KTR2015-0026 DRWN: YBAEK CHKD: YBAEK APPR: YCHOI 2014/11/18 2014/12/02	DESCRIPTION NEW	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		=0 =0	mm INCH	DRAWN BY YIBA EK	DATE 2014/11/18	TITLE HSAUTOLINK R/A HEADER SMT TYPE-LONG A *LENGTH = 3.3MM				
		4 PLACES ± ---	± ---	CHECKED BY	DATE					
		3 PLACES ± ---	± ---	APPROVED BY	DATE					
		2 PLACES ± 0.25	± ---	JYCHOI	2014/12/02					
		1 PLACE ± 0.15	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-104223-003		1 OF 1	
			SIZE A2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							