



PRE-RELEASE
REFERENCE
USE ONLY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#509450.					
mm		1:1		<p>molex</p> <p>HOUSING, PLUG 2.13 DIA. SERIES</p> <p>PRODUCT CUSTOMER DRAWING</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
	MM	INCH							
4 PLACES	±	±							
3 PLACES	±	±							
2 PLACES	± 0.25	±		EC NO: 694111		2022/01/25			
1 PLACE	± 0.36	±		DRWN: SUGEEB		2022/03/31			
0 PLACES	±	±		CHK'D: GGA		2022/03/31			
ANGULAR TOL		± °		APPR: GGA		2022/03/31			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				INITIAL REVISION:		2022/03/31			
THIRD ANGLE PROJECTION		DRAWING		DRWN: MRAMAKRISHNA		2013/01/30			
SERIES		SERIES		APPR: KPRASAD		2013/03/11			
MATERIAL NUMBER		CUSTOMER		SD-36643-009		PSD 001 C1			
SHEET NUMBER		GENERAL MARKET		SEE SHEET 2		1 OF 2			

DOCUMENT STATUS	P1	RELEASE DATE	2022/03/31	10:33:08
-----------------	----	--------------	------------	----------

PART NO.	CIRCUIT SIZE	MATERIAL (SEE NOTE 1)	DIM "A"	DIM "B"	DIM "C"
366430002	2	E	27.61	14.73	7.62
366430003	3	E	27.61	14.73	7.62
366430004	4	E	27.61	14.73	7.62
366430010	5	E	27.61	14.73	7.62
366430005	6	E	27.61	27.43	20.32
366430006	9	E	27.61	27.43	20.32

NOTES:

- MATERIAL CODE
"E"= NYLON 94V-2
COLOUR : NATURAL
GLOW WIRE COMPATIBLE WITH CTI OF 325 VOLTS, ACCORDING TO IEC 60335-4TH EDITION
- UNLESS OTHERWISE INDICATED, DIMENSIONS ARE FOR REFERENCE ONLY
- PLUG HOUSINGS MATE WITH:
- CAP HOUSINGS, 2.13 DIA. SERIES 36644(SD-36644-009)
- HEADER ASSEMBLY, 2.13 DIA. SERIES 36757(SD-36757-0002)
- HOUSING DESIGNED TO BE USED WITH TERMINALS:
- PINS, 2.13 DIA. SERIES 42023
- SOCKETS, 2.13 DIA. SERIES 42024
- CONTACTS ARE ON 6.35 GRID CENTERLINE SPACING
- PRODUCT SPECIFICATION PS-42022-0001 APPLIES

PRE-RELEASE
REFERENCE
USE ONLY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS mm		SCALE 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#509450.				molex		HOUSING, PLUG 2.13 DIA. SERIES	
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 694111 DRWN: SUGEEB 2022/01/25 CHK'D: GGA 2022/03/31 APPR: GGA 2022/03/31							
4 PLACES ±		MM		INCH		INITIAL REVISION:				DOCUMENT NUMBER	
3 PLACES ±						DRWN: MRAMAKRISHNA 2013/01/30				SD-36643-009	
2 PLACES ± 0.25						APPR: KPRASAD 2013/03/11				PSD 001 C1	
1 PLACE ± 0.36						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NUMBER	
0 PLACES ±						THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
ANGULAR TOL ± °						A2-SIZE		SERIES		2 OF 2	
DOCUMENT STATUS		P1		RELEASE DATE		2022/03/31		10:33:08		GENERAL MARKET	