

FOAM FILLER MATERIAL
NUMBER 96720-0001
SEE NOTE 4

PACKAGING TRAY
(SEE CHART)
(1) EMPTY
(4) FULL

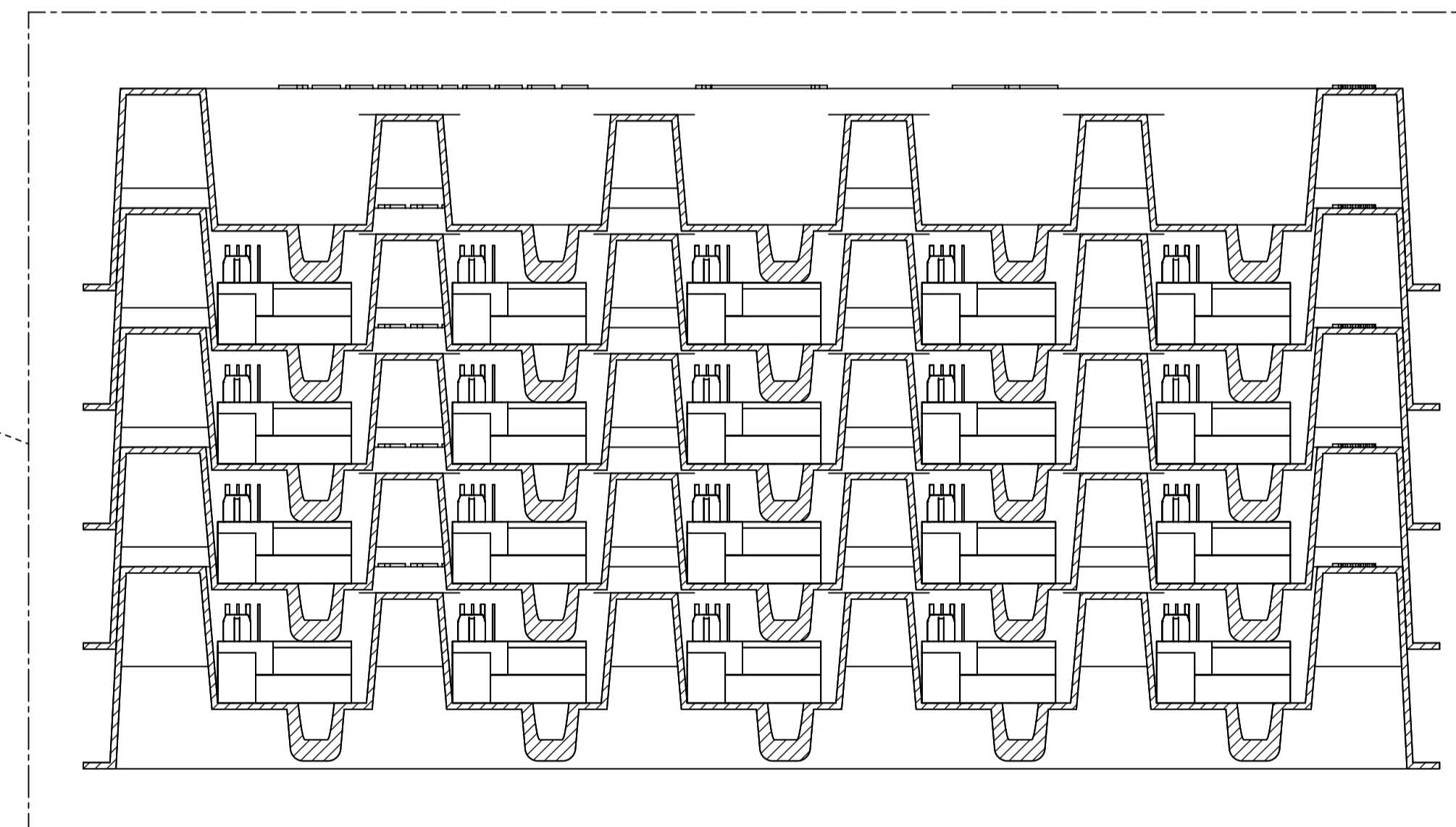
STRETCH WRAP
8525-0003
SEE NOTE 5

PRIMARY CARTON 96707-1003
OR 96707-0003

LABEL TO BE
LOCATED AS SHOWN

NOTES:

1. PARTS TO BE ORIENTED IN PACKAGING TRAYS AS SHOWN.
2. REFER TO CHART FOR PACKAGING TRAY MATERIAL NUMBER.
3. 96707-1003 OR 96707-0003 PRIMARY SHIPPING CARTON TO BE SEALED WITH 2.0 INCH WIDE TAPE.
4. USE FOAM FILLER AS REQUIRED TO TAKE UP EXCESS SPACE INSIDE CARTON.
5. STRETCH WRAP SHOULD BE USED IN THE AREAS SHOWN. WRAP STACK WITH A MINIMUM OF 3-5 WRAPS.



PART ORIENTATION IN TRAY

FUNCTIONAL SYMBOLS E/A = 0 E/C = 0 E/P = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: ADDED 2P VARIANTS PN		
	DIMENSION UNITS	SCALE	GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	1:1	MM	INCH	
	GENERAL TOLERANCES (UNLESS SPECIFIED)		4 PLACES ±	±	
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
EC NO: 641778		DRWN: GSHARMA		2020/04/01	
CHK'D: GSHARMA		APPR: HTHYAGARAJ		2020/07/19	
INITIAL REVISION:		DRWN: BANDURA		2006/04/19	
APPR: APATEL		APPR: APATEL		2006/05/18	
DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
PK-45984-001		PDD	001	N	
MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
SEE TABLE		GENERAL MARKET		1 OF 4	

STANDARD POWER RECEPTACLES					
USE PACKAGING TRAY 46077-0003					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
(1)	45984-2911	2	25	125	500
	45984-2921	2	25	125	500
	45984-2931	2	25	125	500
(2)	45984-4911	4	13	65	260
	45984-4921	4	13	65	260
	45984-4931	4	13	65	260
(3)	45984-6911	6	8	40	160
	45984-6921	6	8	40	160
	45984-6931	6	8	40	160
(4)	45984-8911	8	6	30	120
	45984-8921	8	6	30	120
	45984-8931	8	6	30	120
(5)	45984-1911	10	5	25	100
	45984-1921	10	5	25	100
	45984-1931	10	5	25	100

POWER RECEPTACLES w/GUIDES/GUIDES & PEGS					
USE PACKAGING TRAY 46077-0004					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
(1)	45984-2912	2	17	85	340
	45984-2914	2	17	85	340
	45984-2922	2	17	85	340
	45984-2924	2	17	85	340
	45984-2932	2	17	85	340
	45984-2934	2	17	85	340
(2)	45984-4912	4	9	45	180
	45984-4914	4	9	45	180
	45984-4922	4	9	45	180
	45984-4924	4	9	45	180
	45984-4932	4	9	45	180
(3)	45984-6912	6	7	35	140
	45984-6914	6	7	35	140
	45984-6922	6	7	35	140
	45984-6924	6	7	35	140
	45984-6932	6	7	35	140
(4)	45984-8912	8	5	25	100
	45984-8914	8	5	25	100
	45984-8922	8	5	25	100
	45984-8924	8	5	25	100
	45984-8932	8	5	25	100
(5)	45984-1912	10	4	20	80
	45984-1914	10	4	20	80
	45984-1922	10	4	20	80
	45984-1924	10	4	20	80
	45984-1932	10	4	20	80
45984-1934	10	4	20	80	

POWER RECEPTACLES WITH PEGS					
USE PACKAGING TRAY 46077-0003					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
(1)	45984-2913	2	17	85	340
	45984-2923	2	17	85	340
	45984-2933	2	17	85	340
(2)	45984-4913	4	9	45	180
	45984-4923	4	9	45	180
	45984-4933	4	9	45	180
(3)	45984-6913	6	7	35	140
	45984-6923	6	7	35	140
	45984-6933	6	7	35	140
(4)	45984-8913	8	5	25	100
	45984-8923	8	5	25	100
	45984-8933	8	5	25	100
(5)	45984-1913	10	4	20	80
	45984-1923	10	4	20	80
	45984-1933	10	4	20	80

STANDARD POWER PLUGS					
USE PACKAGING TRAY 46077-0003					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
(1)	45985-2911	2	25	125	500
	45985-2921	2	25	125	500
	45985-2931	2	25	125	500
(2)	45985-4911	4	13	65	260
	45985-4921	4	13	65	260
	45985-4931	4	13	65	260
(3)	45985-6911	6	8	40	160
	45985-6921	6	8	40	160
	45985-6931	6	8	40	160
(4)	45985-8911	8	6	30	120
	45985-8921	8	6	30	120
	45985-8931	8	6	30	120
(5)	45985-1911	10	5	25	100
	45985-1921	10	5	25	100
	45985-1931	10	5	25	100

POWER PLUGS w/PEGS/GUIDES/GUIDES & PEGS					
USE PACKAGING TRAY 46077-0003					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
(1)	45985-2912	2	15	75	300
	45985-2913	2	15	75	300
	45985-2914	2	15	75	300
	45985-2922	2	15	75	300
	45985-2923	2	15	75	300
	45985-2924	2	15	75	300
	45985-2932	2	15	75	300
	45985-2933	2	15	75	300
	45985-2934	2	15	75	300
	(2)	45985-4912	4	9	45
45985-4913		4	9	45	180
45985-4914		4	9	45	180
45985-4922		4	9	45	180
45985-4923		4	9	45	180
45985-4924		4	9	45	180
45985-4932		4	9	45	180
45985-4933		4	9	45	180
45985-4934		4	9	45	180
(3)		45985-6912	6	7	35
	45985-6913	6	7	35	140
	45985-6914	6	7	35	140
	45985-6922	6	7	35	140
	45985-6923	6	7	35	140
	45985-6924	6	7	35	140
	45985-6932	6	7	35	140
	45985-6933	6	7	35	140
	45985-6934	6	7	35	140
	(4)	45985-8912	8	5	25
45985-8913		8	5	25	100
45985-8914		8	5	25	100
45985-8922		8	5	25	100
45985-8923		8	5	25	100
45985-8924		8	5	25	100
45985-8932		8	5	25	100
45985-8933		8	5	25	100
45985-8934		8	5	25	100
(5)		45985-1912	10	4	20
	45985-1913	10	4	20	80
	45985-1914	10	4	20	80
	45985-1922	10	4	20	80
	45985-1923	10	4	20	80
	45985-1924	10	4	20	80
	45985-1932	10	4	20	80
	45985-1933	10	4	20	80
	45985-1934	10	4	20	80

SIGNAL RECPT. WITH GUIDES/GUIDES & PEGS					
USE PACKAGING TRAY 46077-0004					
PART NUMBER	MATERIAL NUMBER SUFFIX	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
45984-02** 45984-04**	11, 12, 13	12	18	90	360
	21, 22, 23	16	16	80	320
	31, 32, 33	20	14	70	280
	41, 42, 43	24	13	65	260
	51, 52, 53	28	11	55	220
	61, 62, 63	32	10	50	200
45984-04**	71, 72, 73	36	9	45	180
	81, 82, 83	40	9	45	180

SIGNAL RECPT. STANDARD & w/PEGS					
REFER TO PK-45984-002					
PART NUMBER	MATERIAL NUMBER SUFFIX	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
45984-01** 45984-03**	11, 12, 13	12	REFER TO PK-45984-002		
	21, 22, 23	16			
	31, 32, 33	20			
	41, 42, 43	24			
	51, 52, 53	28			
	61, 62, 63	32			
45984-03**	71, 72, 73	36			
	81, 82, 83	40			

STANDARD SIGNAL PLUGS					
USE PACKAGING TRAY 46077-0003					
PART NUMBER	MATERIAL NUMBER SUFFIX	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
45985-01**	11, 12, 13	12	25	125	500
	21, 22, 23	16	21	105	420
	31, 32, 33	20	18	90	360
	41, 42, 43	24	16	80	320
	51, 52, 53	28	14	70	280
	61, 62, 63	32	13	65	260
	71, 72, 73	36	11	55	220
	81, 82, 83	40	10	50	200

SIGNAL PLUGS w/PEGS/GUIDES/GUIDES & PEGS					
USE PACKAGING TRAY 46077-0003					
PART NUMBER	MATERIAL NUMBER SUFFIX	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
45985-02** 45985-03** 45985-04**	11, 12, 13	12	16	80	320
	21, 22, 23	16	14	70	280
	31, 32, 33	20	12	60	240
	41, 42, 43	24	11	55	220
	51, 52, 53	28	10	50	200
	61, 62, 63	32	10	50	200
	71, 72, 73	36	9	45	180
	81, 82, 83	40	8	40	160

FUNCTIONAL SYMBOLS E/A=0 E/C=0 E/P=0	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: ADDED 2P VARIANTS PN	
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 641778	
	4 PLACES ±		±		DRWN: GSHARMA 2020/04/01	
3 PLACES ±		±		CHK'D: GSHARMA 2020/07/19		
2 PLACES ± 0.13		±		APPR: HTHYAGARAJ 2020/07/22		
1 PLACE ± 0.25		±		INITIAL REVISION:		
0 PLACES ±		±		DRWN: BANDURA 2006/04/19		
ANGULAR TOL ± 0.5°		±		APPR: APATEL 2006/05/18		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	
			A1-SIZE		SERIES 45984	
DOCUMENT STATUS P1 RELEASE DATE 2020/07/22 02:27:59			MATERIAL NUMBER		CUSTOMER	
			SEE TABLE		GENERAL MARKET	
			SHEET NUMBER		3 OF 4	

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PACKAGING SPECIFICATION
LOW PROFILE HYBRID 45984 & 45985 SERIES

PACKAGING DESIGN DRAWING

DOCUMENT NUMBER DOC TYPE DOC PART REVISION

PK-45984-001


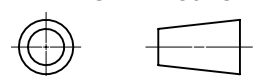
PDD 001 N

STANDARD RECEPTACLES					
USE PACKAGING TRAY 46077-0003					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
3	45984-0003	24	5	25	100
5	45984-0007	16	4	20	80
2	45984-0008	24	7	35	140
2	45984-0017	24	7	35	140
2	45984-0019	16	8	40	160
5	45984-0025	16	4	20	80

RECEPTACLES WITH PEGS					
USE PACKAGING TRAY 46077-0003					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
2	45984-0005	24	6	30	120
4	45984-0010	12	5	25	100
4	45984-0009	24	4	20	80
2	45984-0011	24	6	30	120

RECEPTACLES WITH GUIDES/GUIDES & PEGS					
USE PACKAGING TRAY 46077-0004					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF CIRCUITS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
4	45984-0002	24	4	20	80
4	45984-0009	24	4	20	80
3	45984-0018	24	5	25	100
2	45984-0020	16	7	35	140
2	45984-0023	16	7	35	140

PLUGS WITH GUIDES AND/OR PEGS					
USE PACKAGING TRAY 46077-0003					
NUMBER OF BAYS	MATERIAL NUMBER	NUMBER OF SIGNALS	PARTS PER CHANNEL	PARTS PER TRAY	STANDARD PACK QUANTITY PER PRIMARY CARTON (SPQ)
4	45985-0002	24	4	20	80
3	45985-0004	12	6	30	120
2	45985-0005	24	6	30	120
4	45985-0006	40	3	15	60
4	45985-0007	20	4	20	80
3	45985-0008	12	5	25	100
5	45985-0009	32	3	15	60
6	45985-0010	24	6	30	120
2	45985-0012	20	6	30	120
2	45985-0013	12	7	35	140
2	45985-0014	12	7	35	140
3	45985-0015	12	5	25	100
2	45985-0016	16	7	35	140
2	45985-0017	40	5	25	100
4	45985-0018	40	3	15	60
4	45985-0020	12	4	20	80
4	45985-0021	40	3	15	60
2	45985-0022	12	7	35	140
3	45985-0023	20	5	25	100
4	45985-0027	12	4	20	80
2	45985-0028	16	7	35	140
2	45985-0030	16	7	35	140

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: ADDED 2P VARIANTS PN			
	DIMENSION UNITS	SCALE				
DIVISIONAL SYMBOLS	mm	1:1	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 641778 DRWN: GSHARMA 2020/04/01 CHK'D: GSHARMA 2020/07/19 APPR: HTHYAGARAJ 2020/07/22	
	GENERAL TOLERANCES (UNLESS SPECIFIED)					
DIVISIONAL SYMBOLS	4 PLACES ±	±	MM	INCH	PACKAGING DESIGN DRAWING DOCUMENT NUMBER: PK-45984-001 DOC TYPE: PDD DOC PART: 001 REVISION: N DRWN: BANDURA 2006/04/19 APPR: APATEL 2006/05/18	
	3 PLACES ±	±				
	2 PLACES ±	0.13 ±				
	1 PLACE ±	0.25 ±				
	0 PLACES ±	±				
	ANGULAR TOL	± 0.5 °			THIRD ANGLE PROJECTION 	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING		SERIES	CUSTOMER	SHEET NUMBER
		A1-SIZE		45984	SEE TABLE	4 OF 4