

NOTES:

1. MATERIAL:
NYLON, UL 94V-0 AND GLOW WIRE CAPABLE PER IEC60335-1; COLOR: BLACK
2. FINISH: NONE
3. PRODUCT SPECIFICATION: 2131370000-PS , 2029880002-PS
APPLICATION SPECIFICATION: 2131370000-AS
4. PACKAGING SPECIFICATION: BULK 2004531000-PK
REFER TO AS-45499-001 FOR MOISTURIZING NYLON CONNECTOR PARTS.
5. THIS PART TO BE USED WITH MOLEX SERIES
FEMALE TERMINAL SERIES 172718, 202988;
TPA SERIES: 172709-2***
PLUG HOUSING SERIES:200471-1***, 200488-2***;
HDEAR SERIES: 5569,172648,172647.
6. THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
7. SEE DRAWING 1727090002-SD FOR OTHER TPA INFORMATION.
8. SEE DRAWINGS SD-172718-0000 AND 2029880001-PSD FOR OTHER CRIMP TERMINAL INFORMATION.

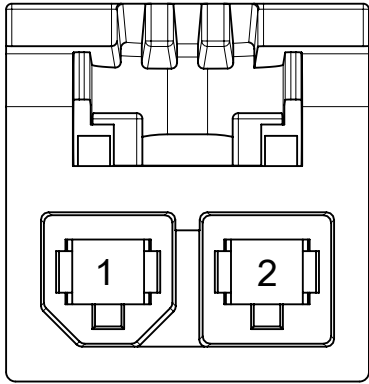
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex		
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 765372		SD-DRAWING OF MINI-FIT SIGMA SR REC		
4 PLACES	±	DRWN: JERRYW8	2023/07/19			
3 PLACES	±	CHK'D: XQZHANG	2023/10/10	PRODUCT CUSTOMER DRAWING		
2 PLACES	± 0.25	APPR: XQZHANG	2023/10/10			
1 PLACE	±	INITIAL REVISION:		DOCUMENT NUMBER		
0 PLACES	±	DRWN: YTIAN30	2019/02/12			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: AYIN	2019/06/12	DOC TYPE	DOC PART	REVISION
THIRD ANGLE PROJECTION		DRAWING		200453	PSD	000
SERIES		C-SIZE		200453	GENERAL MARKET	A3
MATERIAL NUMBER		CUSTOMER		SEE TABLE	SHEET NUMBER	
200453		GENERAL MARKET		1 OF 2		

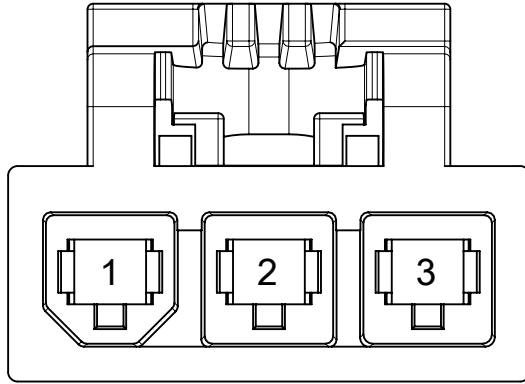
DOCUMENT STATUS	P1	RELEASE DATE	2023/10/10	05:14:51
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PART NUMBER	CKTS	DIM C
200453-1002	2	9.60
200453-1003	3	13.80
200453-1004	4	18.00
200453-1005	5	22.20
200453-1006	6	26.40

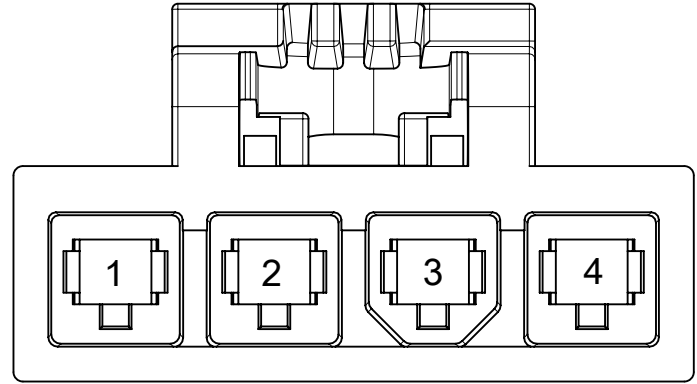
POLARIZATION DETAIL



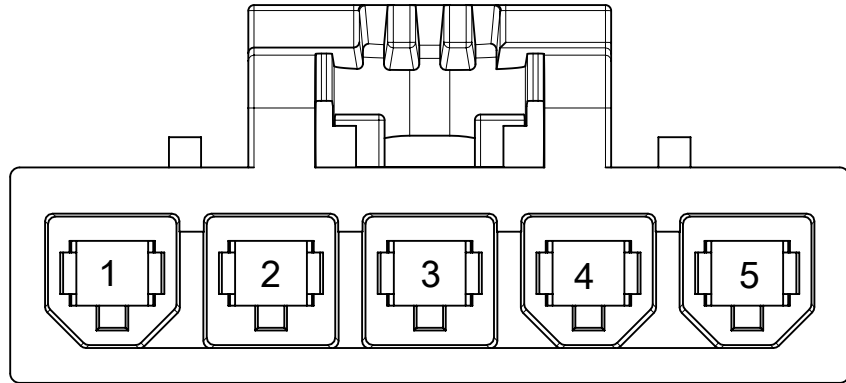
2 CKT



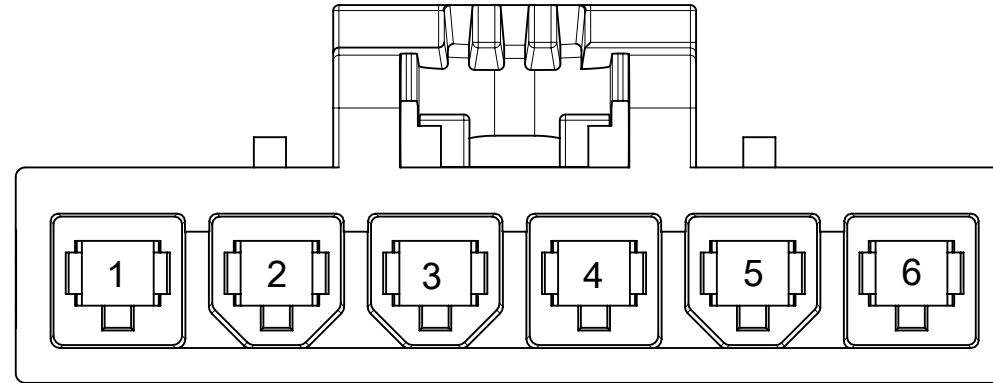
3 CKT



4 CKT



5 CKT



6 CKT

FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$ DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:			
	DIMENSION UNITS: mm SCALE: NTS	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 765372 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG		
	ANGULAR TOL: \pm °	4 PLACES \pm 3 PLACES \pm 2 PLACES ± 0.25 1 PLACE \pm 0 PLACES \pm		2023/07/19 2023/10/10 2023/10/10		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION		INITIAL REVISION: DRWN: YTIAN30 APPR: AYIN		
DOCUMENT STATUS: P1 RELEASE DATE: 2023/10/10 05:14:51		DRAWING: C-SIZE SERIES: 200453		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 2004531000 DOC TYPE: PSD DOC PART: 000 REVISION: A3		
MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET		SHEET NUMBER: 2 OF 2				