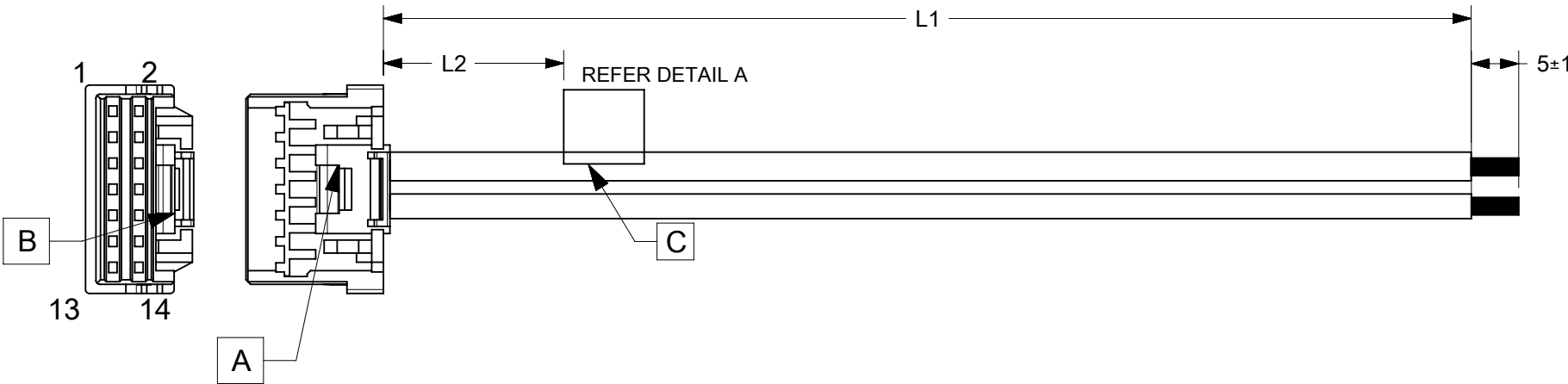


ITEM	PART#	DESCRIPTION	QTY	UOM
A	5016461400	2.0 W/B Dual Grid Rcpt Hsg 14Ckt Beige	1	PC
B	5016471000	2.0 W/B Dual Grid Rcpt Crmp TerChn	14	PC
C	----	WHITE PART ID LABEL	1	PC

PART NUMBER	TITLE	L1	L2(REF)
2219561140	iGrid R-S 14ckt 50mm disc Sn	50±5	15
2219561141	iGrid R-S 14ckt 100mm disc Sn	100±5	15
2219561142	iGrid R-S 14ckt 150mm disc Sn	150±5	15
2219561143	iGrid R-S 14ckt 300mm disc Sn	300±5	15
2219561144	iGrid R-S 14ckt 600mm disc Sn	600±5	15

FROM	TO	DESCRIPTION	COLOUR
A1	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A2	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A3	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A4	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A5	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A6	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A7	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A8	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A9	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A10	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A11	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A12	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A13	--	1X22AWG DISC SR-PVC BK UL10002	BLACK
A14	--	1X22AWG DISC SR-PVC BK UL10002	BLACK



MOLEX P/N  
MOLEX  
BATCH WK/YR

DETAIL A

- NOTES:
1. CABLE ASSEMBLY MUST PASS 100% CONTINUITY AND POLARITY TEST.
  2. CONNECTOR VIEW SHOWN FROM MATING SIDE.
  3. LABEL TEXT MUST BE 2 MM MAX. IN HEIGHT WITH ARIAL FONT.
  4. LABEL MUST BE WRAPPED IN FLAG TYPE ON A SINGLE CABLE.
  5. TINNING SHOULD BE DONE WITH LEAD FREE SOLDER BAR ONLY.
  6. FREE ENDS MUST BE STRIPPED, TWISTED & TINNED. THE LENGTH OF TINNING IS 5±1MM. TINNING DIA MUST BE 0.90MM MAX.

REVISION			
DATE	REV	DESCRIPTION	CHANGER
2022/09/12	D	INITIAL RELEASE	THANUB

DOCUMENT STATUS	P1	RELEASE DATE	2023/03/15	06:15:41
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FUNCTIONAL SYMBOLS FA = 0 FE = 0 FP = 0	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	SCALE	EC NO: 742198		
DIVISIONAL SYMBOLS	mm	NTS	DRWN: THANUB 2023/03/14		<p>SEE TABLE</p>
	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: SKUMAR07 2023/03/15		
ANGULAR TOL ± °		APPR: SKUMAR07 2023/03/15		PRODUCT CUSTOMER DRAWING	
4 PLACES ±		INITIAL REVISION:		DOCUMENT NUMBER	DOC TYPE
3 PLACES ±		DRWN: THANUB 2022/11/25		2219561140	PSD
2 PLACES ±		APPR: SKUMAR07 2022/12/09		000	D
1 PLACE ±		THIRD ANGLE PROJECTION		MATERIAL NUMBER	CUSTOMER
0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE	GENERAL MARKET
		DRAWING		SHEET NUMBER	
		A4-SIZE		221956	1 OF 1