

ITEM	PART#	DESCRIPTION	QTY	UOM
A,B	50579408	SL 8Ckt 700660182 Opt G	2	PC
C	16020086	SL Fem Crimp Term 22-24 Tin Reel x	16	PC
D	--	PAPER PRINTED PAPER WHITE	1	PC

FROM	TO	DESCRIPTION	COLOR
A1	B8	1X22AWG DISC MPPE BK UL11028	BLACK
A2	B7	1X22AWG DISC MPPE BK UL11028	BLACK
A3	B6	1X22AWG DISC MPPE BK UL11028	BLACK
A4	B5	1X22AWG DISC MPPE BK UL11028	BLACK
A5	B4	1X22AWG DISC MPPE BK UL11028	BLACK
A6	B3	1X22AWG DISC MPPE BK UL11028	BLACK
A7	B2	1X22AWG DISC MPPE BK UL11028	BLACK
A8	B1	1X22AWG DISC MPPE BK UL11028	BLACK

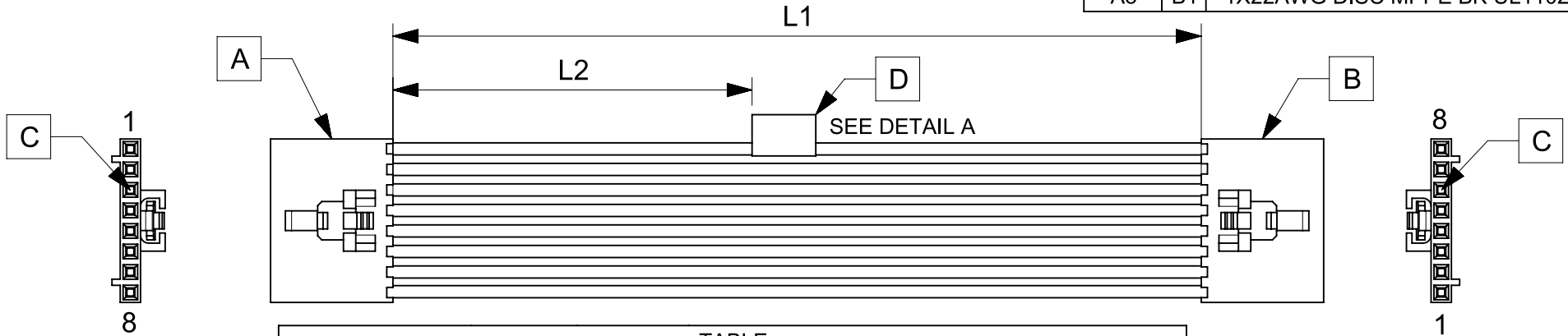


TABLE			
PART NUMBER	L1	L2	TITLE
2162701080	50±3	13 REF	SL POSITIVE LOCK R-R 8CKT 50MM Sn
2162701081	100±5	38 REF	SL POSITIVE LOCK R-R 8CKT 100MM Sn
2162701082	150±8	63 REF	SL POSITIVE LOCK R-R 8CKT 150MM Sn
2162701083	300±10	138 REF	SL POSITIVE LOCK R-R 8CKT 300MM Sn
2162701084	600±10	288 REF	SL POSITIVE LOCK R-R 8CKT 600MM Sn

**NOTES**

1. Cable assembly must pass 100% continuity and polarity test.
2. Connector view shown is from mating side.
3. Label text must be 2mm max. in height with Arial font.
4. Label must be wrapped in Flag type on a single cable.

MOLEX P/N  
MOLEX  
BATCH WK/YR  
DETAIL A

REVISION			
DATE	REV	DESCRIPTION	CHANGER
2020/05/05	A	INITIAL RELEASE	ARAJU

FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_E = 0$ $\nabla_P = 0$ 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	SCALE	GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	NTS	ANGULAR TOL ± °		
	4 PLACES ±		3 PLACES ±		
3 PLACES ±		2 PLACES ±		EC NO: 642836	PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 2162701080 DOC TYPE: PSD DOC PART: 000 REVISION: A
2 PLACES ±		1 PLACE ±		DRWN: ARAJU 2020/05/05	
1 PLACE ±		0 PLACES ±		CHK'D: RDESAI01 2020/08/05	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		APPR: RDESAI01 2020/08/05	
DRAWING		SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
A4-SIZE		216270	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2020/08/05	05:06:34
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