

ITEM	PART#	DESCRIPTION	QTY	UOM
A, B	511100460	4CKT CRIMP REC HOU WITH LOCKING FEATURE	2	PC
C	503948055	2mm MGrid WTB Crimp Term PhBr 2.5Sn	8	PC
D	--	PAPER PRINTED PAPER WHITE	1	PC

FROM	TO	DESCRIPTION	COLOR
A1	B3	1X24AWG DISC SR-PVC BK UL10002	BLACK
A2	B4	1X24AWG DISC SR-PVC BK UL10002	BLACK
A3	B1	1X24AWG DISC SR-PVC BK UL10002	BLACK
A4	B2	1X24AWG DISC SR-PVC BK UL10002	BLACK

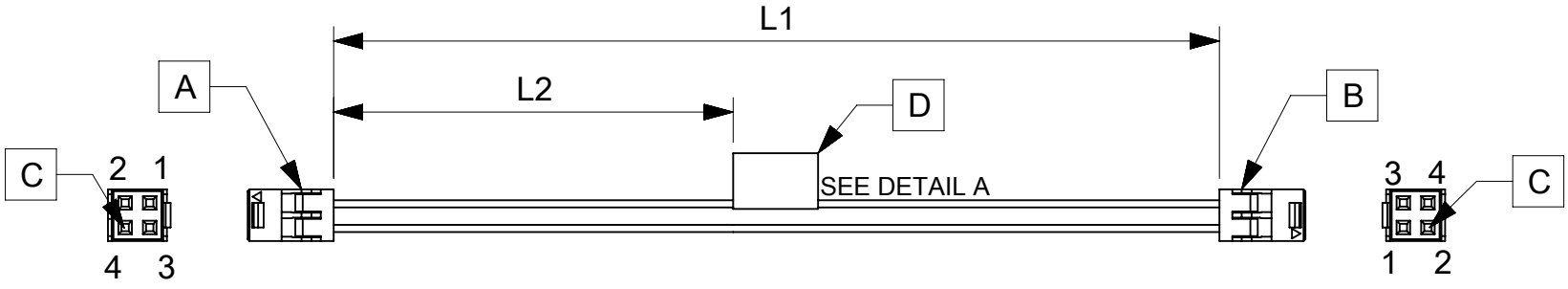


TABLE			
PART NUMBER	L1	L2 (REF)	TITLE
2185091040	50±3	13	MILLI-GRID DR R-R 4CKT 50MM DISC Sn
2185091041	100±5	38	MILLI-GRID DR R-R 4CKT 100MM DISC Sn
2185091042	150±8	63	MILLI-GRID DR R-R 4CKT 150MM DISC Sn
2185091043	300±10	138	MILLI-GRID DR R-R 4CKT 300MM DISC Sn
2185091044	600±10	288	MILLI-GRID DR R-R 4CKT 600MM DISC Sn

**NOTES**

1. Cable assembly must pass 100% for continuity and polarity.
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
31/05/2021	A	INITIAL RELEASE	ARAJU

FUNCTIONAL SYMBOLS $\frac{F}{A} = 0$ $\frac{F}{E} = 0$ $\frac{F}{P} = 0$ 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 ±		EC NO: 665608		
3 PLACES ±		DRWN: ARAJU 2021/05/31		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 2185091040 DOC TYPE: PSD DOC PART: 000 REVISION: A	
2 PLACES ±		CHK'D: RDESAI01 2021/05/31			
1 PLACE ±		APPR: RDESAI01 2021/05/31			
0 PLACES ±		INITIAL REVISION:		MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING: A4-SIZE		SERIES: 218509