

ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A,B	1053071205	NANOFIT RCPT HSG SGL 5CKT TPA BLK	2	PC
C	1053252005	NANOFIT TPA V0 NAT 5 CKT	2	PC
D	1053002100	NANOFIT CRIMP TERM 2022 TIN	10	PC
E	-	LABEL	1	PC

FROM	TO	CABLE DESCRIPTION	COLOR
A1	B5	20 AWG UL1061 BLACK DISCRETE WIRE	BLACK
A2	B4		
A3	B3		
A4	B2		
A5	B1		

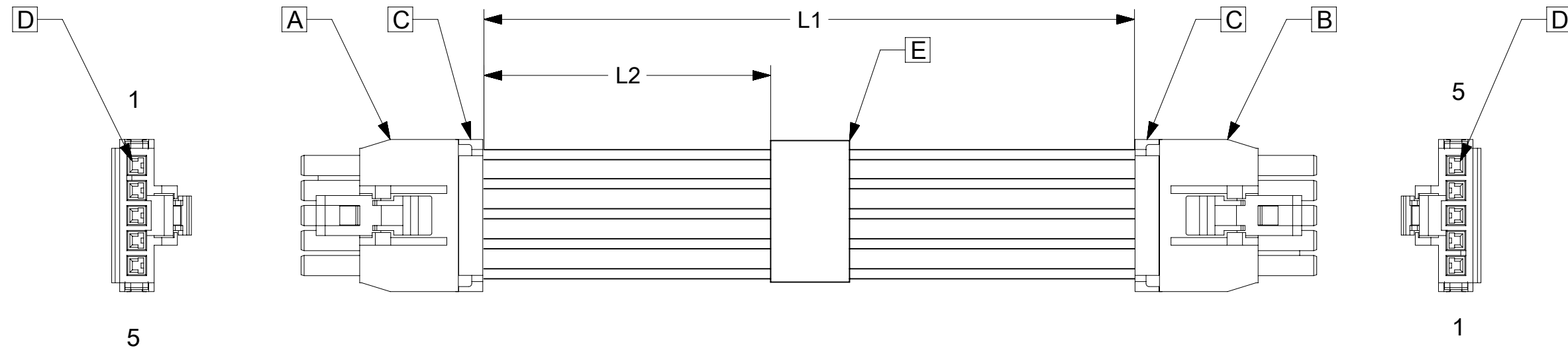


TABLE			
PART NUMBER	L1	L2	TITLE
1451300500	75±5	25REF	Nano-Fit 5 Circuit 75MM
1451300501	150±10	70REF	Nano-Fit 5 Circuit 150MM
1451300503	300±15	145REF	Nano-Fit 5 Circuit 300MM
1451300510	1000±20	495REF	Nano-Fit 5 Circuit 1M

- NOTES
1. Cable assembly to be tested 100% for continuity and polarity.
 2. Label text must be 2mm max. In height with Arial font.
 3. Connector view shown is from mating side.

P/N:145130XXXX — MOLEX PN
 MOLEX
 BATCH WK/YR

DETAIL A

DATE	REV	DESCRIPTION	REVISED BY
2018.08.10	A	INITIAL RELEASE	SSHIVASHANKA

SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 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: NTS GENERAL TOLERANCES (UNLESS SPECIFIED): ANGULAR TOL: ± ° 4 PLACES: ± 3 PLACES: ± 2 PLACES: ± 1 PLACE: ± 0 PLACES: ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CURRENT REV DESC: EC NO: 605354 DRWN: SSHIVASHANKA 2018/09/14 CHK'D: MNARAYAN01 2018/10/03 APPR: MNARAYAN01 2018/10/03 INITIAL REVISION: DRWN: SSHIVASHANKA 2018/09/14 APPR: MNARAYAN01 2018/10/03 THIRD ANGLE PROJECTION DRAWING: A3-SIZE SERIES: 400009	 SEE TABLE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 4000095320 DOC TYPE: PSD DOC PART: 000 REVISION: A MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1
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