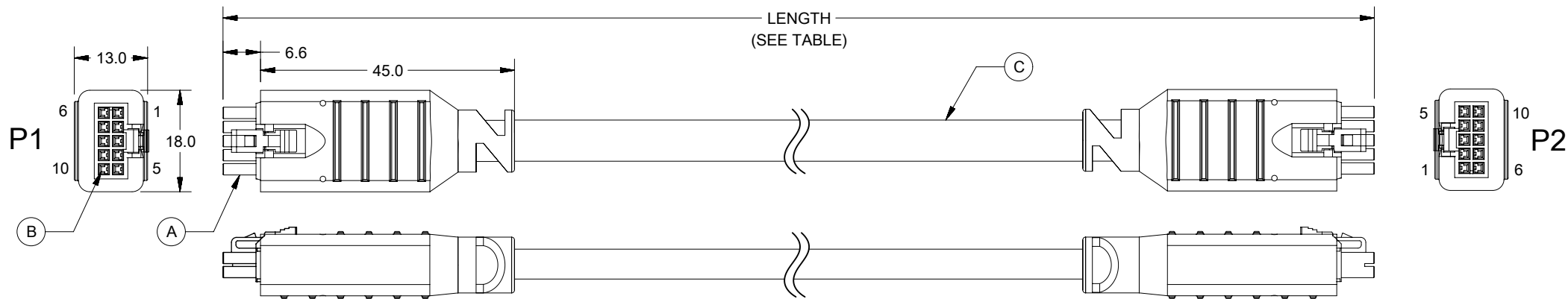


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	REVISED BY
NA	2017/12/29	A	INITIAL RELEASE	SSHIVASHANKA
10884411	2018/02/16	B	GENERAL TOLERANCE HAS BEEN ADDED	SSHIVASHANKA



WIRING CHART		
P1	WIRE COLOR	P2
PIN 1	BLACK	PIN 5
PIN 2	BROWN	PIN 4
PIN 3	RED	PIN 3
PIN 4	ORANGE	PIN 2
PIN 5	YELLOW	PIN 1
PIN 6	GREEN	PIN 10
PIN 7	BLUE	PIN 9
PIN 8	PURPLE	PIN 8
PIN 9	GREY	PIN 7
PIN 10	WHITE	PIN 6

TABLE

P/N	TITLE	LENGTH
2451301050	10 Circuit 5m Nanofit Overmolded Cable	5000±50
2451301030	10 Circuit 3m Nanofit Overmolded Cable	3000±30
2451301020	10 Circuit 2m Nanofit Overmolded Cable	2000±20
2451301010	10 Circuit 1m Nanofit Overmolded Cable	1000±15
2451301005	10Circuit 500mm Nanofit Overmolded Cable	500±10

ITEM	P/N	DESCRIPTION	Q'TY	UOM
C	884551501	10CX20AWG UNSHLD PVC BK OD=7.7MM UL2464	A/R	M
B	1053002100	NANOFIT CRIMP TERM 2022 TIN	20	PC
A	1053081210	NANOFIT RCPT HSG DLR 10CKT TPA BLK	2	PC

NOTES:

- MOLDING MATERIAL:  
INNER CAP: PA66 NYLON UF NATURAL UL94V-2(# 899920067).  
OVERMOLD: BLACK PVC RESIN(# 887800019).
- THIS PRODUCT MUST PASS 100% CONTINUITY TEST.

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:					
mm		NTS		<p><b>molex</b></p> <p>SEE TABLE</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: 4000071381   DOC TYPE: PSD   DOC PART: 000   REVISION: B</p> <p>DRWN: SSHIVASHANKA 2018/02/16   APPR: RK 2018/02/16</p> <p>DRWN: SSHIVASHANKA 2018/02/07   APPR: RK 2018/02/16</p> <p>EC NO: 172430</p> <p>DRWN: SSHIVASHANKA 2018/02/16   CHK'D: RK 2018/02/16   APPR: RK 2018/02/16</p> <p>INITIAL REVISION:</p> <p>DRWN: SSHIVASHANKA 2018/02/07   APPR: RK 2018/02/16</p> <p>MATERIAL NUMBER: SEE TABLE   CUSTOMER: GENERAL MARKET   SHEET NUMBER: 1 OF 1</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
4 PLACES ±									
3 PLACES ±									
2 PLACES ± 0.25									
1 PLACE ± 0.5									
0 PLACES ±									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
THIRD ANGLE PROJECTION		DRAWING							

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16	14:32:00
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