ITEM	PART#	DESCRIPTION	QTY	UOM
A,B	2018400030	MultiCat Plug Hsg 1X3 Key A	2	PC
C	2018450040	MultiCat Male Crp Contact 40A 08-10AWG	6	PC
D	---	PAPER PRINTED PAPER WHITE	1	PC

FROM	TO	DESCRIPTION	COLOR
A1	B3	1X8AWG DISC PVC BK UL 10669	BLACK
A2	B2	1X8AWG DISC PVC BK UL 10669	BLACK
A3	B1	1X8AWG DISC PVC BK UL 10669	BLACK

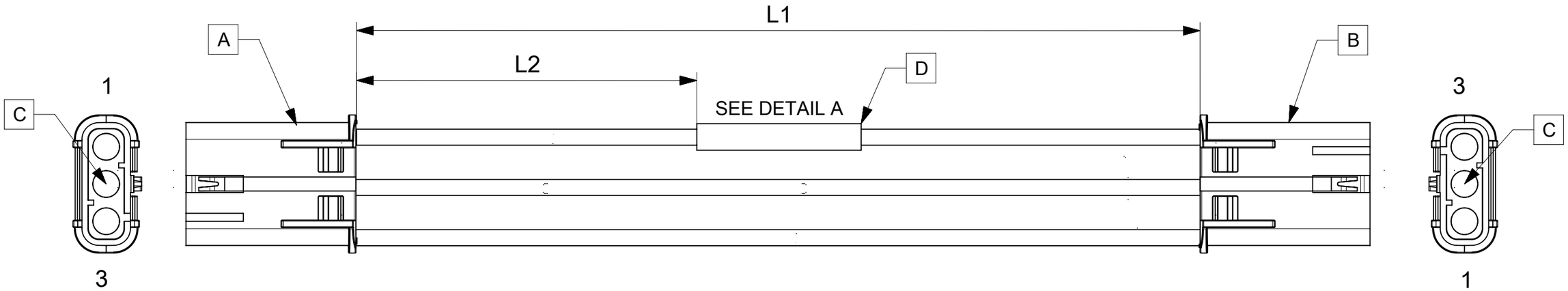

TABLE			
PART NUMBER	L1	L2	TITLE
451420301	300±10	138REF	3 CKT CPA MULTICAT 300MM AWG8 MAL
451420310	1000±15	488REF	3 CKT CPA MULTICAT 1000MM AWG8 MAL

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:45142XXXX —— MOLEX P/N
MOLEX
BATCH WK/YR

DETAIL A

REVISION			
DATE	REV	DESCRIPTION	CHANGER
23/09/2019	C	Transfer project	ARAJU

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS: E/A = 0; E/C = 0; E/E = 0; S = 0; ▼ = 0; C = 0; ☒ = 0; ■ = 0; ▽ = 0

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: 624540
DRWN: AS20 2019/07/24
CHK'D: RDESAI01 2019/09/24
APPR: RDESAI01 2019/09/24
INITIAL REVISION:
DRWN: CSSHYAMANNA 2017/05/11
APPR: SD 2017/05/15

THIRD ANGLE PROJECTION
DRAWING: A3-SIZE
SERIES: 45142

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
451420301	PSD	000	C

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2019/09/24 06:53:29

FORMAT: master_Sized-A3
REVISION: H
DATE: 2018/01/18