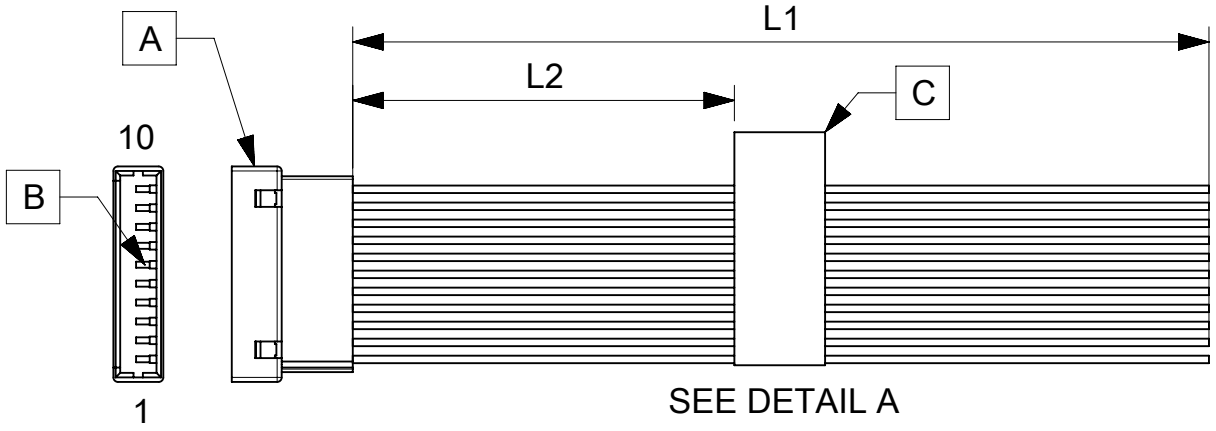
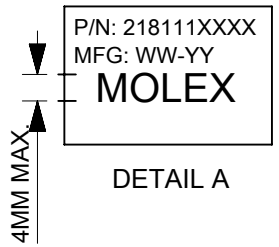
ITEM	PART#	DESCRIPTION	QTY	UOM
A	510471000	PicoBlade1.25 Plug Hsg 10P	1	PC
B	501338000	PicoBlade1.25 Crimp Plug Term Chain	10	PC
C	--	Blank label 12.7x35.5mm (WHT:12.7mm) HF	1	PC

FROM	TO	DESCRIPTION	COLOR
A1	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A2	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A3	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A4	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A5	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A6	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A7	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A8	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A9	--	CABLE 28 AWG UL 1061 BLACK	BLACK
A10	--	CABLE 28 AWG UL 1061 BLACK	BLACK



SEE DETAIL A

TABLE			
PART NUMBER	L1	L2 (REF)	TITLE
2181111000	75±5	30	10 CIRCUIT PICOBLADE P:BLUNT CABLE 75MM
2181111001	150±6	70	10 CIRCUIT PICOBLADE P:BLUNT CABLE 150MM
2181111002	225±6	105	10 CIRCUIT PICOBLADE P:BLUNT CABLE 225MM
2181111003	300±8	145	10 CIRCUIT PICOBLADE P:BLUNT CABLE 300MM
2181111004	425±8	205	10 CIRCUIT PICOBLADE P:BLUNT CABLE 425MM



DETAIL A

NOTES
1. Connector view shown is from mating side.
2. Free ends must be blunt cut.
3. Label text must be 2mm max. in height with Arial font.
4. Label must be wrapped in flag type on the cables.

REVISION			
DATE	REV	DESCRIPTION	CHANGER
04/03/2021	A	INITIAL RELEASE	ARAJU
DOCUMENT STATUS	P1	RELEASE DATE	2021/03/26 04:03:42

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

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FD = 0
DIVISIONAL SYMBOLS

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: 659320
DRWN: ARAJU 2021/03/04
CHK'D: RDESAI01 2021/03/26
APPR: RDESAI01 2021/03/26

INITIAL REVISION:
DRWN: ARAJU 2021/03/04
APPR: RDESAI01 2021/03/26

THIRD ANGLE PROJECTION
DRAWING: A4-SIZE
SERIES: 218111

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2181111000	PSD	000	A

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

FORMAT: master-tb-prod-A4
REVISION: J
DATE: 2020/01/14