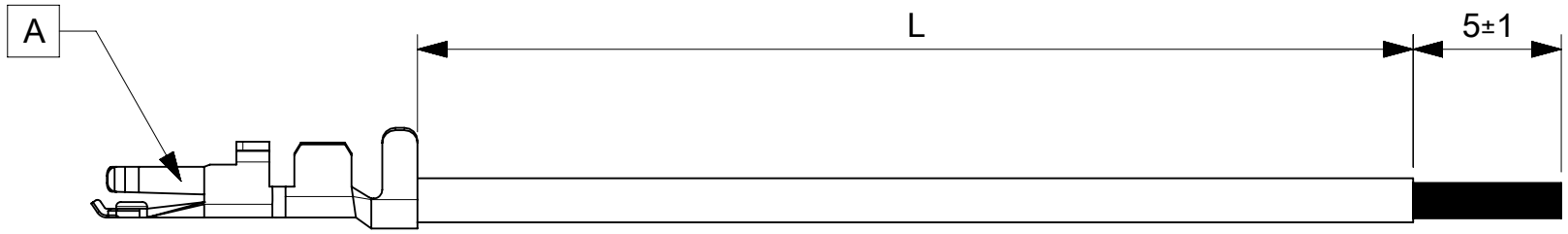
PART NUMBER	TITLE	CABLE DESCRIPTION	LENGTH 'L'	CABLE COLOR
2175011111	Micro-lock plus 2.0 F-S 75mm 24 AWG BK Sn	1X24AWG DISC SR-PVC BK UL10002	75±3	BLACK
2175011112	Micro-lock plus 2.0 F-S 150mm 24 AWG BK Sn	1X24AWG DISC SR-PVC BK UL10002	150±5	BLACK
2175011113	Micro-lock plus 2.0 F-S 225mm 24 AWG BK Sn	1X24AWG DISC SR-PVC BK UL10002	225±5	BLACK
2175011114	Micro-lock plus 2.0 F-S 300mm 24 AWG BK Sn	1X24AWG DISC SR-PVC BK UL10002	300±5	BLACK
2175011115	Micro-lock plus 2.0 F-S 450mm 24 AWG BK Sn	1X24AWG DISC SR-PVC BK UL10002	450±5	BLACK
2175012111	Micro-lock plus 2.0 F-S 75mm 24 AWG RD Sn	1X24AWG DISC SR-PVC RD UL10002	75±3	RED
2175012112	Micro-lock plus 2.0 F-S 150mm 24 AWG RD Sn	1X24AWG DISC SR-PVC RD UL10002	150±5	RED
2175012113	Micro-lock plus 2.0 F-S 225mm 24 AWG RD Sn	1X24AWG DISC SR-PVC RD UL10002	225±5	RED
2175012114	Micro-lock plus 2.0 F-S 300mm 24 AWG RD Sn	1X24AWG DISC SR-PVC RD UL10002	300±5	RED
2175012115	Micro-lock plus 2.0 F-S 450mm 24 AWG RD Sn	1X24AWG DISC SR-PVC RD UL10002	450±5	RED



ITEM	PART#	DESCRIPTION	QTY	UOM
A	5055721000	2.0W/B REC CRIMP TERM CHAIN H>F	1	PC

NOTES:
1. Crimping to be done as per Molex standards.
2. The product specification relies on the terminals & wire spec.
3. Free ends must be stripped, twisted & tinned. The length of tinning is 5±1mm. Tinning dia must be 0.75mm Max.

REVISION			
DATE	REV	DESCRIPTION	CHANGER
2021/06/01	A	INITIAL RELEASE	AS20
DOCUMENT STATUS	P1	RELEASE DATE	2021/08/30 06:17:49

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: 675273
DRWN: AS20 2021/06/01
CHK'D: MNARAYAN01 2021/08/30
APPR: MNARAYAN01 2021/08/30

INITIAL REVISION:
DRWN: AS20 2021/06/01
APPR: MNARAYAN01 2021/08/30

THIRD ANGLE PROJECTION | DRAWING: A4-SIZE | SERIES: 217501

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2175011111	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