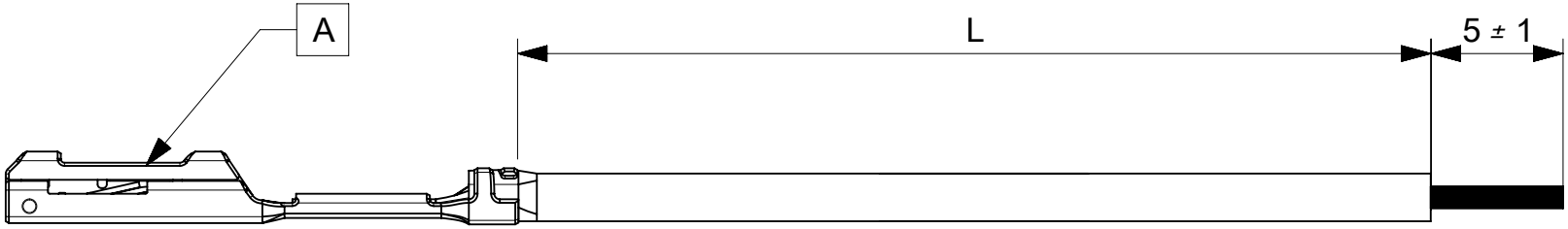
PART NUMBER	TITLE	CABLE DESCRIPTION	LENGTH 'L'	CABLE COLOR
2177911101	SQUBA 1.8 F-S 75MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	75±3	BLACK
2177911102	SQUBA 1.8 F-S 150MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	150±5	BLACK
2177911103	SQUBA 1.8 F-S 225MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	225±5	BLACK
2177911104	SQUBA 1.8 F-S 300MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	300±5	BLACK
2177911105	SQUBA 1.8 F-S 450MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	450±5	BLACK
2177912101	SQUBA 1.8 F-S 75MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	75±3	RED
2177912102	SQUBA 1.8 F-S 150MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	150±5	RED
2177912103	SQUBA 1.8 F-S 225MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	225±5	RED
2177912104	SQUBA 1.8 F-S 300MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	300±5	RED
2177912105	SQUBA 1.8 F-S 450MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	450±5	RED



ITEM	PART#	DESCRIPTION	QTY	UOM
A	2043010001	RECEPTACLE CRIMP TERM, 1.8MM SLD WTW	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
2021/01/04	A	INITIAL RELEASE	AS20
DOCUMENT STATUS	P1	RELEASE DATE 2021/01/06 09:46:03	

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FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FP = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
mm	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: 652490
DRWN: AS20 2020/12/31
CHK'D: RDESAI01 2021/01/06
APPR: RDESAI01 2021/01/06

INITIAL REVISION:
DRWN: AS20 2020/12/31
APPR: RDESAI01 2021/01/06

THIRD ANGLE PROJECTION | DRAWING: A4-SIZE | SERIES: 217791

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2177911101	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