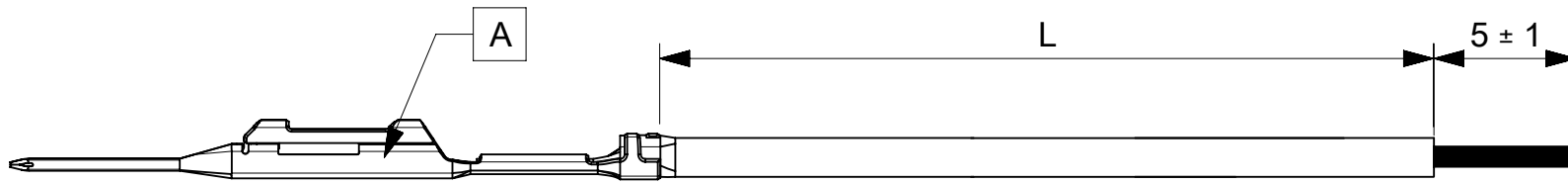


PART NUMBER	TITLE	CABLE DESCRIPTION	LENGTH 'L'	CABLE COLOR
2177931101	SQUBA 1.8 M-S 75MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	75±3	BLACK
2177931102	SQUBA 1.8 M-S 150MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	150±5	BLACK
2177931103	SQUBA 1.8 M-S 225MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	225±5	BLACK
2177931104	SQUBA 1.8 M-S 300MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	300±5	BLACK
2177931105	SQUBA 1.8 M-S 450MM 24 AWG LEADS BK Sn	1X24AWG DISC SR-PVC BK UL10002	450±5	BLACK
2177932101	SQUBA 1.8 M-S 75MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	75±3	RED
2177932102	SQUBA 1.8 M-S 150MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	150±5	RED
2177932103	SQUBA 1.8 M-S 225MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	225±5	RED
2177932104	SQUBA 1.8 M-S 300MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	300±5	RED
2177932105	SQUBA 1.8 M-S 450MM 24 AWG LEADS RD Sn	1X24AWG DISC SR-PVC RD UL10002	450±5	RED



ITEM	PART#	DESCRIPTION	QTY	UOM
A	2042261001	PLUG CRIMP TERM, PLATED, 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
2021/06/03	A1	DRAWING STAMP REMOVED	ARAJU
DOCUMENT STATUS	P1	RELEASE DATE	2021/06/03 13:34:34

FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_E = 0$ $\nabla_P = 0$	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		
	DIMENSION UNITS	SCALE	GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	NTS	ANGULAR TOL ± °		
	4 PLACES ±		3 PLACES ±		
DIVISIONAL SYMBOLS	EC NO: 665966		2021/06/03		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 2177931101 DOC TYPE: PSD DOC PART: 000 REVISION: A1
	DRWN: ARAJU		2021/06/03		
	CHK'D: SBS04		2021/06/03		
	APPR: SBS04		2021/06/03		
INITIAL REVISION:		2020/12/31		MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1	
DRWN: AS20		2021/01/06			
APPR: RDESAI01		2021/01/06			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	
			A4-SIZE	217793	