

ITEM	PART#	DESCRIPTION	QTY	UOM
A	2077780003	3ckt Plug assembly for Squba 3.6	1	PC
B	2077760001	Squba 3.6 male terminal 16 AWG	3	PC
C	--	PAPER PRINTED PAPER WHITE	1	PC

FROM	TO	DESCRIPTION	COLOR
A1	--	1X16AWG DISC MPPE BK UL11028 HOOKUP	BLACK
A2	--	1X16AWG DISC MPPE BK UL11028 HOOKUP	BLACK
A3	--	1X16AWG DISC MPPE BK UL11028 HOOKUP	BLACK

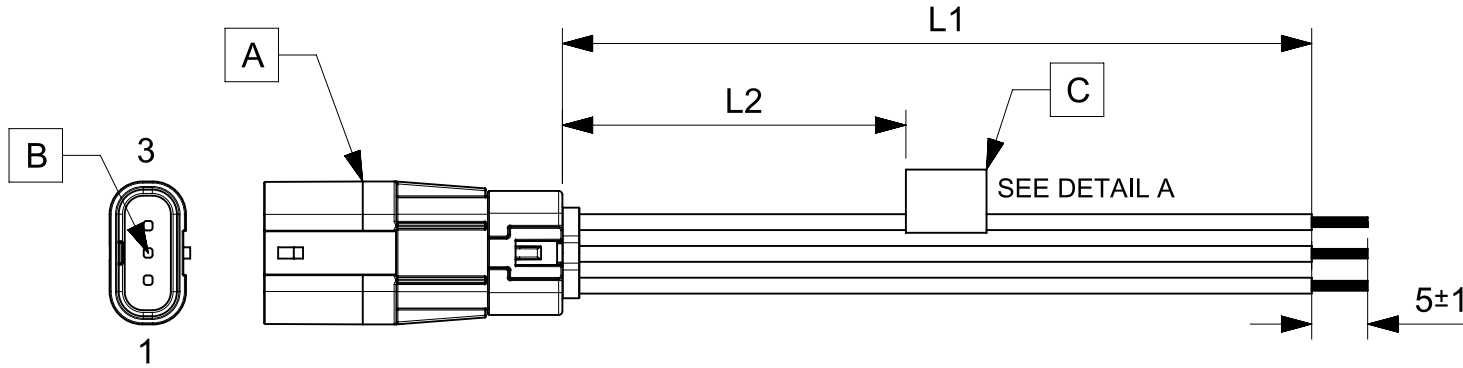


TABLE			
PART NUMBER	L1	L2	TITLE
2166231031	150±8	63 REF	SQUBA3.6 P-S 3CKT 150MM Sn
2166231032	300±10	138 REF	SQUBA3.6 P-S 3CKT 300MM Sn
2166231033	600±10	288 REF	SQUBA3.6 P-S 3CKT 600MM Sn

NOTES

1. Connector view shown is from mating side.
2. Leak test must be ensured for sealed connector.
3. Free ends must be stripped, twisted & tinned. The length of tinning is 5±1mm. Tinning dia must be 1.9mm Max.
4. Label text must be 2mm max. in height with Arial font.
5. Label must be wrapped in Flag type on a single cable.

MOLEX P/N
MOLEX
BATCH WK/YR
DETAIL A

REVISION			
DATE	REV	DESCRIPTION	CHANGER
2020/06/23	A	INITIAL RELEASE	ARAJU
2020/07/16	A1	TINNING DIA UPDATED	ARAJU

FUNCTIONAL SYMBOLS FA = 0 FE = 0 FP = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex
	DIMENSION UNITS	SCALE	EC NO: 641908 DRWN: ARAJU 2020/07/16 CHK'D: RDESAI01 2020/07/21 APPR: RDESAI01 2020/07/21		
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		INITIAL REVISION:		DOCUMENT NUMBER 2166231031
	ANGULAR TOL ± °		DRWN: ARAJU 2020/06/23 APPR: RDESAI01 2020/07/08		
4 PLACES ±		0 PLACES ±		DOC TYPE DOC PART REVISION PSD 000 A1	
3 PLACES ±		1 PLACE ±		MATERIAL NUMBER CUSTOMER SHEET NUMBER SEE TABLE GENERAL MARKET 1 OF 1	
2 PLACES ±		0 PLACES ±		THIRD ANGLE PROJECTION	
1 PLACE ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SERIES A4-SIZE 216623	

RELEASE STATUS	P1	RELEASE DATE	2020/07/21	05:32:30
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