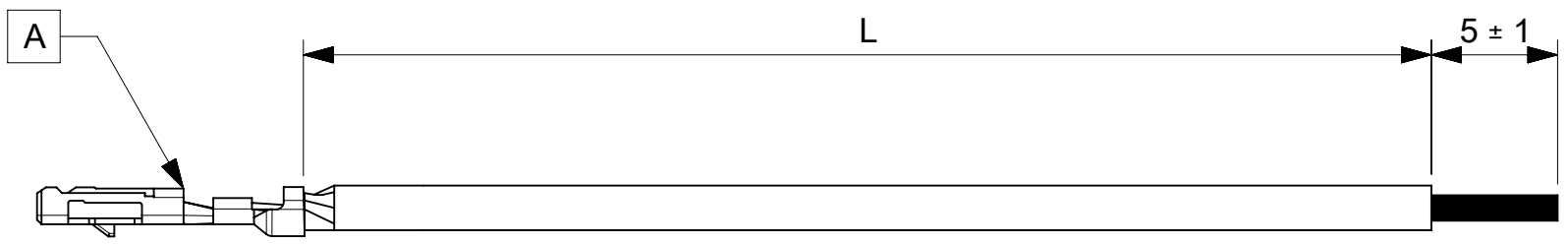


PART NUMBER	TITLE	CABLE DESCRIPTION	LENGTH 'L'	CABLE COLOR
2174912121	I-GRID F-S 75MM 22 AWG LEAD RD Sn	1X22AWG DISC SR-PVC RD UL10002	75±3	RED
2174912122	I-GRID F-S 150MM 22 AWG LEAD RD Sn	1X22AWG DISC SR-PVC RD UL10002	150±5	RED
2174912123	I-GRID F-S 225MM 22 AWG LEAD RD Sn	1X22AWG DISC SR-PVC RD UL10002	225±5	RED
2174912124	I-GRID F-S 300MM 22 AWG LEAD RD Sn	1X22AWG DISC SR-PVC RD UL10002	300±5	RED
2174912125	I-GRID F-S 450MM 22 AWG LEAD RD Sn	1X22AWG DISC SR-PVC RD UL10002	450±5	RED
2174911121	I-GRID F-S 75MM 22 AWG LEAD BK Sn	1X22AWG DISC SR-PVC BK UL10002	75±3	BLACK
2174911122	I-GRID F-S 150MM 22 AWG LEAD BK Sn	1X22AWG DISC SR-PVC BK UL10002	150±5	BLACK
2174911123	I-GRID F-S 225MM 22 AWG LEAD BK Sn	1X22AWG DISC SR-PVC BK UL10002	225±5	BLACK
2174911124	I-GRID F-S 300MM 22 AWG LEAD BK Sn	1X22AWG DISC SR-PVC BK UL10002	300±5	BLACK
2174911125	I-GRID F-S 450MM 22 AWG LEAD BK Sn	1X22AWG DISC SR-PVC BK UL10002	450±5	BLACK



ITEM	PART#	DESCRIPTION	QTY	UOM
A	5016471000	2.0 W/B Dual Grid Rcpt Crmp TerChn	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 0.9mm Max.

REVISION			
DATE	REV	DESCRIPTION	CHANGER
2021/01/04	A	INITIAL RELEASE	AS20
2021/05/24	A1	DRAWING STAMP REMOVED	ARAJU

DOCUMENT STATUS	P1	RELEASE DATE	2021/05/24	03:39:38
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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:		  SEE TABLE  PRODUCT CUSTOMER DRAWING				
	DIMENSION UNITS	SCALE	EC NO: 664797						
	mm	NTS	DRWN: ARAJU 2021/05/23						
	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: RDESAI01 2021/05/24						
DIVISIONAL SYMBOLS	ANGULAR TOL	±	°	APPR: RDESAI01 2021/05/24	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
4 PLACES	±			INITIAL REVISION:	2174912121	PSD	000	A1	
3 PLACES	±			DRWN: AS20 2020/12/31					
2 PLACES	±			APPR: RDESAI01 2021/01/06					
1 PLACE	±			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
0 PLACES	±			THIRD ANGLE PROJECTION					
				DRAWING	A4-SIZE	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
						217491	SEE TABLE	GENERAL MARKET	1 OF 1