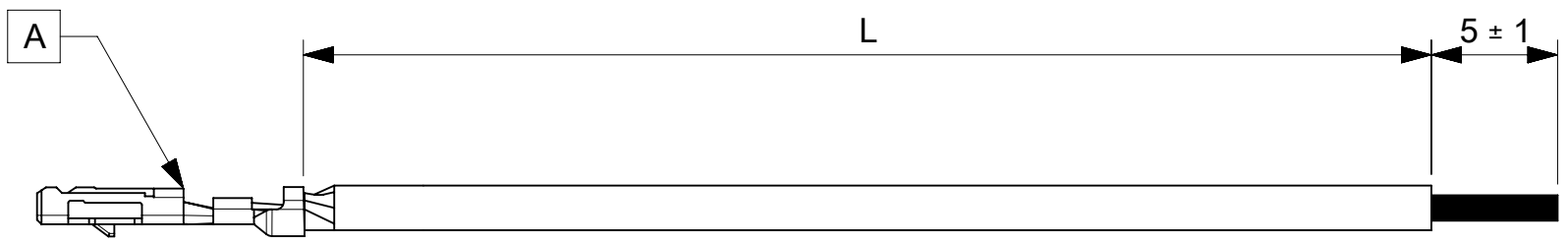


PART NUMBER	TITLE	CABLE DESCRIPTION	LENGTH 'L'	CABLE COLOR
2174912101	I-GRID F-S 75MM 26 AWG LEAD RD Sn	1X26AWG DISC SR-PVC RD UL10002	75±3	RED
2174912102	I-GRID F-S 150MM 26 AWG LEAD RD Sn	1X26AWG DISC SR-PVC RD UL10002	150±5	RED
2174912103	I-GRID F-S 225MM 26 AWG LEAD RD Sn	1X26AWG DISC SR-PVC RD UL10002	225±5	RED
2174912104	I-GRID F-S 300MM 26 AWG LEAD RD Sn	1X26AWG DISC SR-PVC RD UL10002	300±5	RED
2174912105	I-GRID F-S 450MM 26 AWG LEAD RD Sn	1X26AWG DISC SR-PVC RD UL10002	450±5	RED
2174911101	I-GRID F-S 75MM 26 AWG LEAD BK Sn	1X26AWG DISC SR-PVC BK UL10002	75±3	BLACK
2174911102	I-GRID F-S 150MM 26 AWG LEAD BK Sn	1X26AWG DISC SR-PVC BK UL10002	150±5	BLACK
2174911103	I-GRID F-S 225MM 26 AWG LEAD BK Sn	1X26AWG DISC SR-PVC BK UL10002	225±5	BLACK
2174911104	I-GRID F-S 300MM 26 AWG LEAD BK Sn	1X26AWG DISC SR-PVC BK UL10002	300±5	BLACK
2174911105	I-GRID F-S 450MM 26 AWG LEAD BK Sn	1X26AWG 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 0.65mm 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	03:39:37
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FUNCTIONAL SYMBOLS FA=0 FE=0 FP=0	DIMENSION UNITS		SCALE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
	mm		NTS	CURRENT REV DESC:				
	GENERAL TOLERANCES (UNLESS SPECIFIED)			<p><b>molex</b></p> <p>SEE TABLE</p> <p>PRODUCT CUSTOMER DRAWING</p>				
	ANGULAR TOL ± °							
4 PLACES	±							
3 PLACES	±							
DIVISIONAL SYMBOLS	2 PLACES	±		EC NO: 664797	2021/05/23			
	1 PLACE	±		DRWN: ARAJU	2021/05/24			
	0 PLACES	±		CHK'D: RDESAI01	2021/05/24			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DRAWING	SERIES	INITIAL REVISION:		
				A4-SIZE	217491	DRWN: AS20		
						APPR: RDESAI01		
						2020/12/31		
						2021/01/06		
DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
2174912101		PSD	000	A1	SEE TABLE		GENERAL MARKET	1 OF 1