

PART NUMBER	TITLE	CABLE DESCRIPTION	LENGTH 'L'	CABLE COLOR
2174831212	MINIFIT SR. M-S 150MM 10 AWG LEAD BK Au	1X10AWG DISC PVC BK UL 10669	150±5	BLACK
2174831213	MINIFIT SR. M-S 225MM 10 AWG LEAD BK Au	1X10AWG DISC PVC BK UL 10669	225±5	BLACK
2174831214	MINIFIT SR. M-S 300MM 10 AWG LEAD BK Au	1X10AWG DISC PVC BK UL 10669	300±5	BLACK
2174831215	MINIFIT SR. M-S 450MM 10 AWG LEAD BK Au	1X10AWG DISC PVC BK UL 10669	450±5	BLACK
2174832212	MINIFIT SR. M-S 150MM 10 AWG LEAD RD Au	1X10AWG DISC PVC RD UL 10669	150±5	RED
2174832213	MINIFIT SR. M-S 225MM 10 AWG LEAD RD Au	1X10AWG DISC PVC RD UL 10669	225±5	RED
2174832214	MINIFIT SR. M-S 300MM 10 AWG LEAD RD Au	1X10AWG DISC PVC RD UL 10669	300±5	RED
2174832215	MINIFIT SR. M-S 450MM 10 AWG LEAD RD Au	1X10AWG DISC PVC RD UL 10669	450±5	RED



ITEM	PART#	DESCRIPTION	QTY	UOM
A	428170012	MiniFit Sr M Crp Term 10-12 awg SAu	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 3.8mm Max.

REVISION			
DATE	REV	DESCRIPTION	CHANGER
2021/02/05	A	INITIAL RELEASE	AS20
DOCUMENT STATUS	P1	RELEASE DATE	2021/02/05 14:38:08

FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_E = 0$ $\nabla_P = 0$ DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	DIMENSION UNITS	SCALE	CURRENT REV DESC:	
	mm	NTS		
	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 654859	
	ANGULAR TOL	± °	DRWN: AS20	2021/02/05
4 PLACES	±	CHK'D: RDESAI01	2021/02/05	
3 PLACES	±	APPR: RDESAI01	2021/02/05	
2 PLACES	±	INITIAL REVISION:		
1 PLACE	±	DRWN: AS20	2021/02/05	
0 PLACES	±	APPR: RDESAI01	2021/02/05	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	
		A4-SIZE	217483	
DOCUMENT NUMBER		DOC TYPE	DOC PART	
2174831212		PSD	000	
REVISION		A		
MATERIAL NUMBER		CUSTOMER	SHEET NUMBER	
SEE TABLE		GENERAL MARKET	1 OF 1	

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING