

PART NUMBER	TITLE	CABLE DESCRIPTION	LENGTH 'L'	CABLE COLOR
2174831222	MINIFIT SR. M-S 150MM 8 AWG LEAD BK Au	1X8AWG DISC PVC BK UL 10669	150±5	BLACK
2174831223	MINIFIT SR. M-S 225MM 8 AWG LEAD BK Au	1X8AWG DISC PVC BK UL 10669	225±5	BLACK
2174831224	MINIFIT SR. M-S 300MM 8 AWG LEAD BK Au	1X8AWG DISC PVC BK UL 10669	300±5	BLACK
2174831225	MINIFIT SR. M-S 450MM 8 AWG LEAD BK Au	1X8AWG DISC PVC BK UL 10669	450±5	BLACK
2174832222	MINIFIT SR. M-S 150MM 8 AWG LEAD RD Au	1X8AWG DISC PVC RD UL 10669	150±5	RED
2174832223	MINIFIT SR. M-S 225MM 8 AWG LEAD RD Au	1X8AWG DISC PVC RD UL 10669	225±5	RED
2174832224	MINIFIT SR. M-S 300MM 8 AWG LEAD RD Au	1X8AWG DISC PVC RD UL 10669	300±5	RED
2174832225	MINIFIT SR. M-S 450MM 8 AWG LEAD RD Au	1X8AWG DISC PVC RD UL 10669	450±5	RED



ITEM	PART#	DESCRIPTION	QTY	UOM
A	428170032	MiniFit Sr M Crp Term 8awg 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 5.2mm 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		EC NO: 654859 DRWN: AS20 2021/02/05 CHK'D: RDESAI01 2021/02/05 APPR: RDESAI01 2021/02/05 INITIAL REVISION: DRWN: AS20 2021/02/05 APPR: RDESAI01 2021/02/05												
	GENERAL TOLERANCES (UNLESS SPECIFIED)										DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION
ANGULAR TOL ± °				2174831222							PSD		000		A		
4 PLACES ±				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER									
3 PLACES ±				SEE TABLE		GENERAL MARKET		1 OF 1									
2 PLACES ±				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES							
1 PLACE ±				A4-SIZE		217483											
0 PLACES ±																	