

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		CURRENT REV DESC:				
	DIMENSION UNITS	SCALE	EC NO: 654859			SEE TABLE	
	mm	NTS	DRWN: AS20 2021/02/05				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: RDESAI01 2021/02/05		PRODUCT CUSTOMER DRAWING		
	ANGULAR TOL ± °		APPR: RDESAI01 2021/02/05				
4 PLACES ±		INITIAL REVISION:					
3 PLACES ±		DRWN: AS20 2021/02/05		DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2 PLACES ±		APPR: RDESAI01 2021/02/05		2174831222	PSD	000	A
1 PLACE ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
0 PLACES ±		THIRD ANGLE PROJECTION	DRAWING	SERIES	SEE TABLE	GENERAL MARKET	1 OF 1
			A4-SIZE	217483			