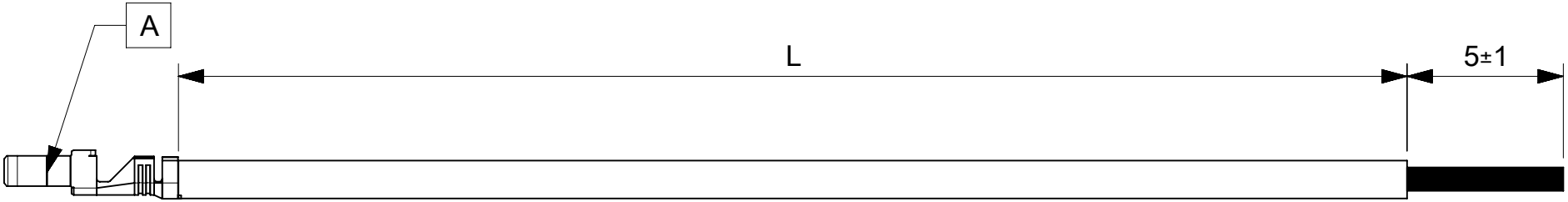
PART NUMBER	TITLE	CABLE DESCRIPTION	LENGTH 'L'	CABLE COLOR
2174831222	MINIFIT SR. M-S 150MM 8 AWG LEAD BK Au	1X8AWG DISC PVC BK UL 10669	150±5	BLACK
2174831223	MINIFIT SR. M-S 225MM 8 AWG LEAD BK Au	1X8AWG DISC PVC BK UL 10669	225±5	BLACK
2174831224	MINIFIT SR. M-S 300MM 8 AWG LEAD BK Au	1X8AWG DISC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

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FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FP = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS: mm
SCALE: NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:
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

THIRD ANGLE PROJECTION
DRAWING: A4-SIZE
SERIES: 217483

molex
SEE TABLE
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2174831222	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

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