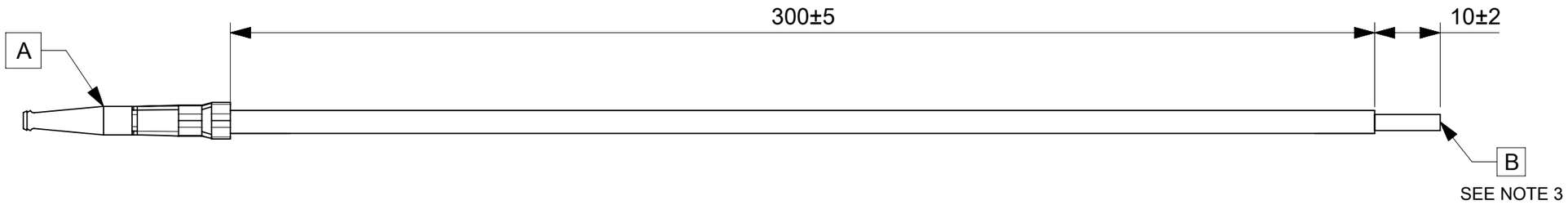
ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	428150134	MF SR Crimp Term F Silver 8awg Lubed	1	PC
B	-	SOLDER BAR	A/R	KG

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A	--	8 AWG	UL 1015	BLACK



NOTE:
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.TINNING DIA IS 5.2MM MAX.

REVISION	CHANGE NOTE	EC NO	DATE	CUSTOMER P/N	CUSTOMER REV
C	TINNING DIA UPDATED	ER	2-MAR-2026	NA	NA
B	STRIP LENGTH UPDATED	ER	23-JAN-2026	NA	NA
A	INITIAL RELEASE	ER	07-JAN-2026	NA	NA

REVISION HISTORY

DETAIL	DESCRIPTION	DETAIL	DESCRIPTION
	Continues Taping		PVC sleeve or Silicon sleeve
	HST	13 +5.0 0.0	T Dimension
	Woven Braid		Convoluted Tube
	Spot Taping	CSR	Customer Specific requirements

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FD = 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
mm	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: 849928
DRWN: SRAJAG 2026/03/02
CHK'D: RPAI01 2026/03/17
APPR: RPAI01 2026/03/17

INITIAL REVISION:
DRWN: HARSHN2 2026/01/05
APPR: RPAI01 2026/01/07

molex

MINI-FIT SR 8AWG F-S 300MM

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2316202323	PSD	000	C

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	231620	2316202323	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2026/03/17 09:17:50

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01