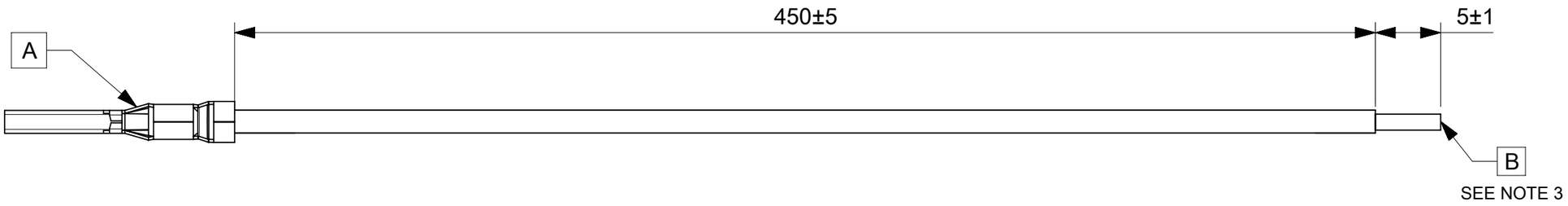
ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	1720630335	MEGA-FIT FEMALE TML 15 Gold 10AWG FORMED	1	PC
B	--	SOLDER BAR	A/R	KG

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A	--	10 AWG	UL 11028	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. TINNIG DIA MUST BE 4.2MM MAX.

REVISION	CHANGE NOTE	EC NO	DATE	CUSTOMER P/N	CUSTOMER REV
A	INITIAL RELEASE	ER	12-JAN-2026	NA	NA

REVISION HISTORY

DETAIL	DESCRIPTION	DETAIL	DESCRIPTION
	Continues Taping		PVC sleeve or Silicon sleeve
	HST	15 +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

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CURRENT REV DESC:

EC NO: 844566
DRWN: HARSHN2 2026/01/06
CHK'D: SRAJAG 2026/01/12
APPR: RPAI01 2026/01/12

INITIAL REVISION:
DRWN: HARSHN2 2026/01/06
APPR: RPAI01 2026/01/12

molex

MEGA-FIT 10AWG F-S 450MM

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2317452234	PSD	000	A

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	231745	2317452234	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2026/01/12 15:28:14

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