ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	503988000	2.5 W-W CRIMP PIN (CHAIN)	1	PC
B	--	LEAD FREE SOLDER BAR SAC 305	A/R	KG

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A	--	28 AWG	UL 1007	BLACK

TABLE		
FG PART #	L	TITLE
2291151142	150±5	CP3.3 28AWG M-S 150 mm
2291151144	300±5	CP3.3 28AWG M-S 300 mm

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 MUST BE 0.7MM MAX.

REVISION	CHANGE NOTE	EC NO	DATE	CUSTOMER P/N	CUSTOMER REV
A	INITIAL RELEASE	ER	17-MAR-2025	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: EA = 0, EC = 0, EP = 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: 816292
DRWN: BHARAB5 2025/03/17
CHK'D: NAVEEB6 2025/03/19
APPR: RPAI01 2025/03/20

INITIAL REVISION:
DRWN: BHARAB5 2025/03/17
APPR: RPAI01 2025/03/20

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 229115

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2291151142	PSD	000	A

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

DOCUMENT STATUS	P1	RELEASE DATE	2025/03/20 05:22:42

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