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ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM						FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A	2250522021	MLP1.5 W/B SINGLE REC HSG 2CKT BLK	1	PC						A-1	--	24 AWG	UL 1061	BLACK
B	2250515000	MLP1.5 W/B CRIMP TERM TIN AWG24-26	2	PC						A-2	--	24 AWG	UL 1061	BLACK
C	--	SOLDER BAR	A/R	KG										
PL	--	PART ID LABEL	1	PC										

TABLE 1		
LABEL ID	LABEL CONTENT	REMARK
PL	MOLEX PN MOLEX BATCH WK/YR	LABEL TEXT MUST BE 2MM MAX IN HEIGHT WITH ARIAL FONT AND WRAPPED IN A FLAG TYPE ON A SINGLE WIRE.

NOTE:

- CONNECTOR VIEW/CIRCUIT NOS SHOWN FROM THE MATING SIDE OF THE CONNECTOR, CONNECTOR VIEW IS SHOWN ONLY FOR REFERENCE.
- FREE ENDS MUST BE STRIPPED, TWISTED & TINNED. TINNING DIA IS 1.05MM MAX.

PRODUCT REQUIREMENT		
TEST NAME/COMPONENT NAME	TEST PARAMETER	REQUIREMENT
Continuity/Short/Open	AS PER PIN OUT TABLE	TO BE MET

DETAIL	DESCRIPTION	DETAIL	DESCRIPTION
	Continues Taping		PVC sleeve or Silicon sleeve
	HST		T Dimension
	Woven Braid		Convolutud Tube
	Spot Taping		Customer Specific requirements

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
= 0	DIMENSION UNITS: mm
= 0	SCALE: NTS
= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)
DIVISIONAL SYMBOLS	ANGULAR TOL ± °
	4 PLACES ±
	3 PLACES ±
	2 PLACES ±
	1 PLACE ±
	0 PLACES ±
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

EC NO: 845443	2026/01/20
DRWN: SRAJAG	2026/01/20
CHK'D: SRAJAG	2026/01/21
APPR: RPAI01	2026/01/21
INITIAL REVISION:	
DRWN: SRAJAG	2026/01/20
APPR: RPAI01	2026/01/21

REVISION HISTORY					
A	INITIAL RELEASE	ER	20-JAN-2026	NA	NA
REVISION	CHANGE NOTE	EC NO	DATE	CUSTOMER P/N	CUSTOMER REV
CURRENT REV DESC:					
molex					
MICRO-LOCK PLUS R-S 2CKT 24AWG 300MM BK					
PRODUCT CUSTOMER DRAWING					
DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
2319653022		PSD	000	A	
MATERIAL NUMBER		CUSTOMER	SHEET NUMBER		
2319653022		GENERAL MARKET	1 OF 1		

DOCUMENT STATUS	P1	RELEASE DATE	2026/01/21	06:18:03
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