

10		9		8	
ITEM	MOLEX P/N	DESCRIPTION		QTY	UOM
A,B	2250522041	MLP1.5 W/B SINGLE REC HSG 4CKT BLK		2	PC
C	2250515000	MLP1.5 W/B CRIMP TERM TIN AWG24-26		8	PC
PL	--	PART ID ABEL		1	PC

3		2		
FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A-1	B-1	24 AWG	UL 1061	BLACK
A-2	B-2	24 AWG	UL 1061	BLACK
A-3	B-3	24 AWG	UL 1061	BLACK
A-4	B-4	24 AWG	UL 1061	BLACK

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.

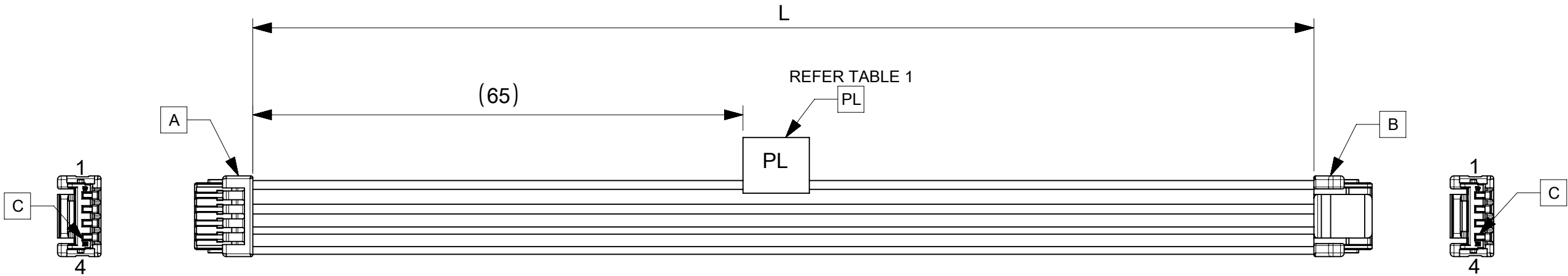
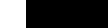
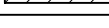
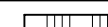


TABLE		
FG PART #	L	TITLE
2319642042	150±5	Micro-Lock Plus R-R 4CKT 24AWG 150mm BK
2319644042	450±5	Micro-Lock Plus R-R 4CKT 24AWG 450mm BK

NOTE:
1. CONNECTOR VIEW/CIRCUIT NOS SHOWN FROM THE MATING SIDE OF THE CONNECTOR,
CONNECTOR VIEW IS SHOWN ONLY FOR REFERENCE.

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

A	INITIAL RELEASE	ER	20-JAN-2026	NA	NA
REVISION	CHANGE NOTE	EC NO	DATE	CUSTOMER P/N	CUSTOMER REV
REVISION HISTORY					

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
FUNCTIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex									
	mm		NTS															
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 845443 DRWN: SRAJAG 2026/01/20 CHK'D: SRAJAG 2026/01/20 APPR: RPAI01 2026/01/21				SEE TABLE									
	ANGULAR TOL. ± °																	
4 PLACES ±																		
DIVISIONAL SYMBOLS	3 PLACES ±								PRODUCT CUSTOMER DRAWING									
	2 PLACES ±																	
	1 PLACE ±																	
	0 PLACES ±																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
							A3-SIZE		231964		2319642042		PSD		000		A	
											MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
											SEE TABLE		GENERAL MARKET		1 OF 1			

DOCUMENT STATUS	P1	RELEASE DATE	2026/01/21	06:18:02
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