ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A,B	5046940201	CP 3.3 W/W CONN SglRw Plug Hsg BLACK 2P	2	PC
C	503988000	2.5 W-W CRIMP PIN (CHAIN)	4	PC
D	5046950207	CP 3.3 W/W CONN. RETAINER BROWN 2P	2	PC
PL	--	PART ID LABEL	1	PC

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A-1	B-1	22 AWG	UL 1007	BLACK
A-2	B-2	22 AWG	UL 1007	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.

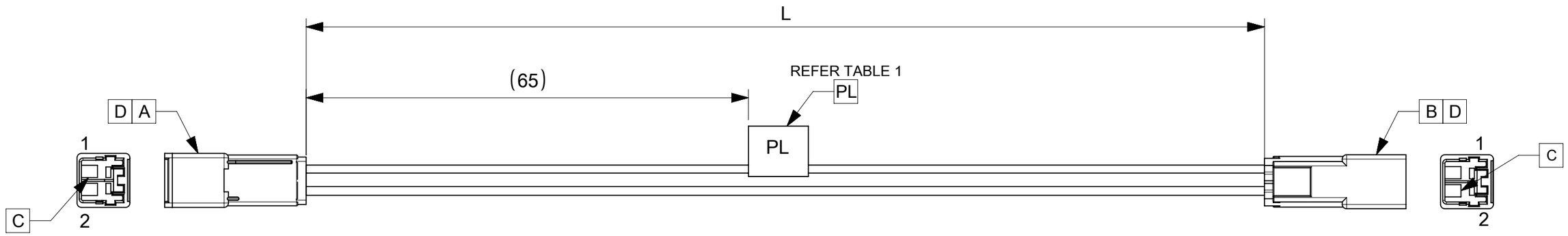


TABLE		
FG PART #	L	TITLE
2319082022	150±5	CP3.3 Plug CA P-P 2CKT 22AWG 150mm BK
2319084022	450±5	CP3.3 Plug CA P-P 2CKT 22AWG 450mm BK

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

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

REVISION	CHANGE NOTE	EC NO	DATE	CUSTOMER P/N	CUSTOMER REV
B	FG DESCRIPTION UPDATED	ER	26-FEB-2026	NA	NA
A	INITIAL RELEASE	ER	19-JAN-2026	NA	NA

REVISION HISTORY

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

FUNCTIONAL SYMBOLS: FA = 0; FC = 0; FD = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS: mm | SCALE: 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: 849405
DRWN: SRAJAG 2026/02/26
CHK'D: RPAI01 2026/03/06
APPR: RPAI01 2026/03/06

INITIAL REVISION:
DRWN: SRAJAG 2026/01/21
APPR: RPAI01 2026/01/22

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2319082022	PSD	000	B

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	231908	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2026/03/06 06:07:45

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