

10		9		8	
ITEM	MOLEX P/N	DESCRIPTION		QTY	UOM
A,B	5051510800	2.0W/B REC HSG 8ckt		2	PC
C	5051520800	2.0W/B RETAINER 8ckt		2	PC
D	5051538000	CRIMP REC TERMINAL FOR 2.0W/B		16	PC
PL	-	PART ID LABEL		1	PC

		2		1
FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A-1	B-1	0.22 SQMM	ENDURA	BLACK
A-2	B-2	0.22 SQMM	ENDURA	BLACK
A-3	B-3	0.22 SQMM	ENDURA	BLACK
A-4	B-4	0.22 SQMM	ENDURA	BLACK
A-5	B-5	0.22 SQMM	ENDURA	BLACK
A-6	B-6	0.22 SQMM	ENDURA	BLACK
A-7	B-7	0.22 SQMM	ENDURA	BLACK
A-8	B-8	0.22 SQMM	ENDURA	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 FLAG TYPE ON A SINGLE WIRE.

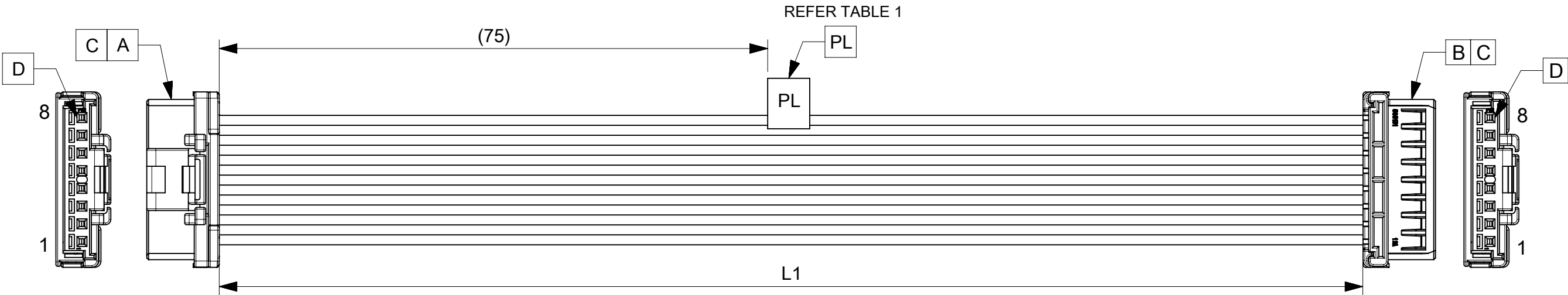


TABLE				
FG PART #	L1	TITLE		
2283671082	150±5	Dura-Clik TPA R-R	8Ckt	150MM disc Sn
2283671084	500±5	Dura-Clik TPA R-R	8Ckt	500MM disc Sn

NOTE:

1. CONNECTOR VIEW/CIRCUIT NOS SHOWN FROM THE MATING SIDE OF THE CONNECTOR, CONNECTOR VIEW IS SHOWN ONLY FOR REFERENCE. .
2. THE PRODUCT HAS TO MEET PERFORMANCE SPECIFICATION AS PER ES-36586-004.

TESTING REQUIREMENT		
TEST NAME/COMPONENT NAME	TEST PARAMETER	REQUIREMENT
Continuity/Short/Open	AS PER PIN OUT TABLE	100%

A1	FG DESCRIPTION UPDATED	ER	18/02/2025
A	INITIAL RELEASE	804956	21/11/2024
REVISION	CHANGE NOTE	EC NO	DATE
REVISION HISTORY			

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: 813242 DRWN: BHARAB52025/02/18 CHK'D: NAVEEB62025/02/19 APPR: RPAI012025/02/25			SEE TABLE			
	ANGULAR TOL ± °													
DIVISIONAL SYMBOLS	4 PLACES ±		INITIAL REVISION: DRWN: CHIDAG12024/10/11 APPR: RPAI012024/11/22			DOCUMENT NUMBER					DOC TYPE	DOC PART	REVISION	
	3 PLACES ±					2283671082		PSD	000	A1				
	2 PLACES ±													
	1 PLACE ±													
	0 PLACES ±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
					A3-SIZE	228367	SEE TABLE		GENERAL MARKET		1 OF 1			

DOCUMENT STATUS	P1	RELEASE DATE	2025/02/25	19:41:58
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