

10		9		8	
ITEM	MOLEX P/N	DESCRIPTION		QTY	UOM
A,B	5051510600	2.0W/B REC HSG 6ckt		2	PC
C	5051520600	2.0W/B RETAINER 6ckt		2	PC
D	5051538000	CRIMP REC TERMINAL FOR 2.0W/B		12	PC
PL	-	PART ID LABEL		1	PC

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

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.

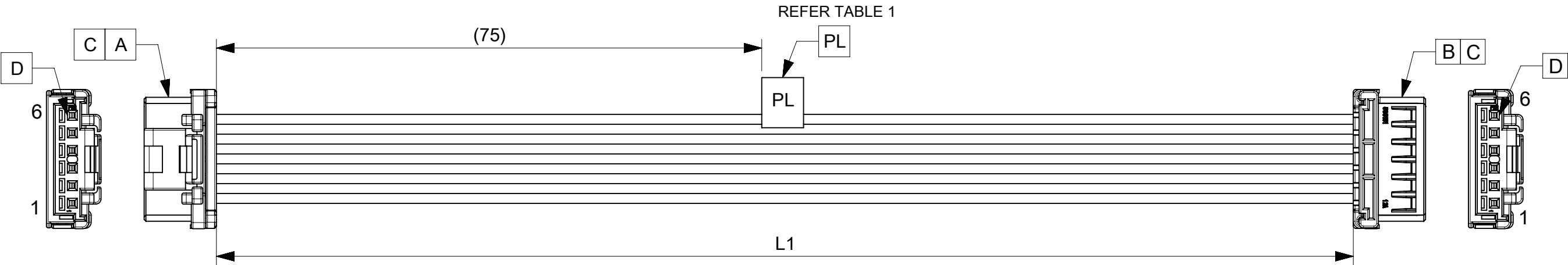


TABLE				
FG PART #	L1	TITLE		
2283671062	150±5	Dura-Clik TPA R-R	6Ckt	150MM disc Sn
2283671064	500±5	Dura-Clik TPA R-R	6Ckt	500MM disc Sn

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	
$\frac{E}{A} = 0$		mm		NTS	
$\frac{E}{C} = 0$		GENERAL TOLERANCES (UNLESS SPECIFIED)			
$\frac{E}{D} = 0$					
DIVISIONAL SYMBOLS		ANGULAR TOL.		$\pm \quad ^\circ$	
		4 PLACES		$\pm$	
		3 PLACES		$\pm$	
		2 PLACES		$\pm$	
		1 PLACE		$\pm$	
		0 PLACES		$\pm$	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
		CURRENT REV DESC:			
		EC NO: 813242			
		DRWN: BHARAB5		2025/02/18	
		CHK'D: NAVEEB6		2025/02/19	
		APPR: RPAI01		2025/02/25	
		INITIAL REVISION:			
		DRWN: CHIDAG1		2024/10/09	
		APPR: RPAI01		2024/11/22	
		THIRD ANGLE PROJECTION			
		DRAWING		SERIES	
		A3-SIZE		228367	
		MATERIAL NUMBER		CUSTOMER	
		SEE TABLE		GENERAL MARKET	
		SHEET NUMBER		1 OF 1	
		DOCUMENT NUMBER		DOC TYPE	
		2283671062		PSD	
		DOC PART		REVISION	
		000		A1	
		PRODUCT CUSTOMER DRAWING			
		MOLEX		SEE TABLE	

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