

10		9		8	
ITEM	MOLEX P/N	DESCRIPTION		QTY	UOM
A	5051510400	2.0W/B REC HSG 4CKT		1	PC
B	5051520400	2.0W/B RETAINER 4ckt		1	PC
C	5054878000	2.0W/B CRIMP TERM AU PLATING		4	PC
D	-	LEAD FREE SOLDER BAR SAC 305		AR	KG
PL	-	PART ID LABEL		1	PC

	2			1	
FROM	TO	WIRE SIZE	WIRE TYPE	COLOR	
A-1	-	0.22 SQMM	ENDURA	BLACK	
A-2	-	0.22 SQMM	ENDURA	BLACK	
A-3	-	0.22 SQMM	ENDURA	BLACK	
A-4	-	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.

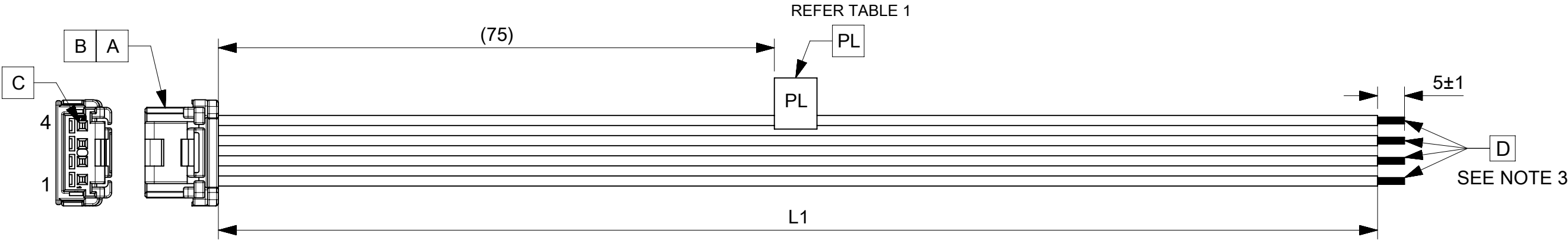


TABLE		
FG PART #	L1	TITLE
2284262042	150±5	Dura-Clik TPA R-S 4Ckt 150MM disc Au
2284262043	300±5	Dura-Clik TPA R-S 4Ckt 300MM disc Au

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.
3. FREE ENDS MUST BE STRIPPED, TWISTED & TINNED. TINNING DIA MUST BE 1.25MM MAX.

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			

FUNCTIONAL SYMBOLS DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	CURRENT REV DESC:														
	DIMENSION UNITS		SCALE		molex										
	mm		NTS												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				SEE TABLE										
	ANGULAR TOL ± °														
	4 PLACES ±		EC NO: 813242		PRODUCT CUSTOMER DRAWING										
	3 PLACES ±		DRWN: BHARAB5 2025/02/18												
	2 PLACES ±		CHK'D: NAVEEB6 2025/02/19												
	1 PLACE ±		APPR: RPAI01 2025/02/25		DOCUMENT NUMBER 2284262042 PSD 000 A1										
0 PLACES ±		INITIAL REVISION:		DOC TYPE							DOC PART		REVISION		
1 PLACE ±		DRWN: CHIDAG1 2024/11/21		DOC TYPE							DOC PART		REVISION		
0 PLACES ±		APPR: RPAI01 2024/10/22		DOC TYPE		DOC PART		REVISION							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		228426		SEE TABLE		GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2025/02/25	19:42:02
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