

10		9		8	
ITEM	MOLEX P/N	DESCRIPTION		QTY	UOM
A	5051510200	2.0W/B REC HSG 2CKT		1	PC
B	5051520200	2.0W/B RETAINER 2ckt		1	PC
C	5051538000	CRIMP REC TERMINAL FOR 2.0W/B		2	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

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.

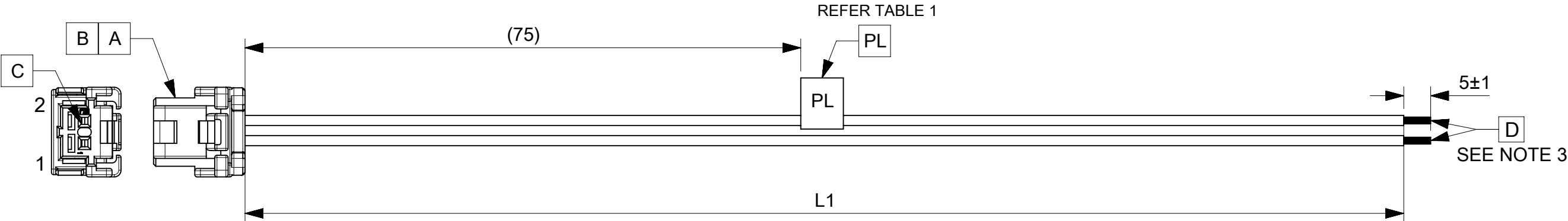


TABLE				
FG PART #	L1	TITLE		
2283681022	150±5	Dura-Clik TPA R-S	2Ckt	150MM disc Sn
2283681023	300±5	Dura-Clik TPA R-S	2Ckt	300MM disc Sn

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.
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	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS		SCALE		CURRENT REV DESC:							
	mm		NTS									
	GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL. ± °				EC NO: 813242 DRWN: BHARAB5 2025/02/18 CHK'D: NAVEEB6 2025/02/19 APPR: RPAI01 2025/02/25					
4 PLACES ±												
3 PLACES ±												
2 PLACES ±												
DIVISIONAL SYMBOLS	1 PLACE ±		0 PLACES ±		INITIAL REVISION: DRWN: CHIDAG1 2024/10/09 APPR: RPAI01 2024/11/22		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	2283681022		PSD	000			A1					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION				DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	
				A3-SIZE		228368		SEE TABLE		GENERAL MARKET		1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2025/02/25	19:41:59
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