

10		9		8		7		6		5		4		3		2		1				
ITEM	MOLEX P/N	DESCRIPTION				QTY	UOM											FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A	5051510200	2.0W/B REC HSG 2CKT				1	PC											A-1	-	0.22 SQMM	ENDURA	BLACK
B	5051520200	2.0W/B RETAINER 2ckt				1	PC											A-2	-	0.22 SQMM	ENDURA	BLACK
C	5054878000	2.0W/B CRIMP TERM AU PLATING				2	PC															
D	-	LEAD FREE SOLDER BAR SAC 305				AR	KG															
PL	-	PART ID LABEL				1	PC															

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.

C

2

1

B

A

(75)

PL

PL

5±1

D

SEE NOTE 3

L1

TABLE		
FG PART #	L1	TITLE
2284262022	150±5	Dura-Clik TPA R-S 2Ckt 150MM disc Au
2284262023	300±5	Dura-Clik TPA R-S 2Ckt 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	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
⌵ A = 0 ⌵ E = 0 ⌵ F = 0	DIMENSION UNITS	SCALE				
	mm	NTS				
	GENERAL TOLERANCES (UNLESS SPECIFIED)					
	ANGULAR TOL	± °				
	4 PLACES	±				
DIVISIONAL SYMBOLS	3 PLACES	±				
	2 PLACES	±				
	1 PLACE	±				
	0 PLACES	±				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
		A3-SIZE	228426	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS		P1	RELEASE DATE	2025/02/25	19:42:02	7		6		5		4		3		2		1	
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FORMAT: mspart20240201-Mod-A3

REVISION: J1

DATE: 20210509