

10		9		8	
ITEM	MOLEX P/N	DESCRIPTION		QTY	UOM
A	15060080	MINIFIT JR BMI PMRCPT DLRW V-2 8CKT NAT		1	PC
B	39000038	MiniFit Term Crp Fem Bs Tin 18-24 5556T		8	PC
C	--	SOLDER BAR		A/R	KG
PL	--	PART IDENTIFICATION 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.

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A-1	--	24 AWG	UL 1015	BLACK
A-2	--	24 AWG	UL 1015	BLACK
A-3	--	24 AWG	UL 1015	BLACK
A-4	--	24 AWG	UL 1015	BLACK
A-5	--	24 AWG	UL 1015	BLACK
A-6	--	24 AWG	UL 1015	BLACK
A-7	--	24 AWG	UL 1015	BLACK
A-8	--	24 AWG	UL 1015	BLACK

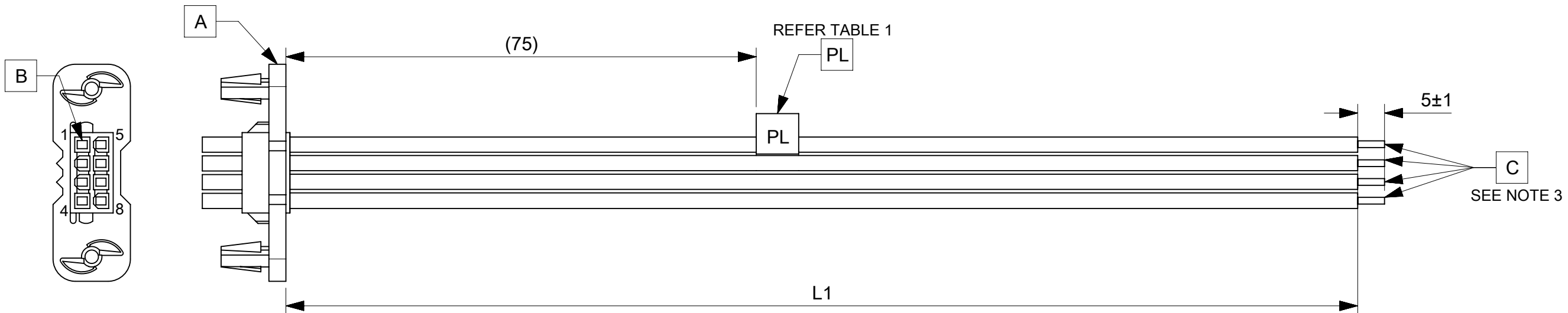


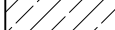
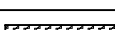
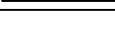
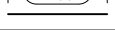
TABLE		
FG PART #	L1	TITLE
2295971808	150±5	Mini-Fit BMI8Ckt R-S 24AWG 150mm
2295971809	300±5	Mini-Fit BMI8Ckt R-S 24AWG 300mm

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 0.9MM MAX.

TESTING REQUIREMENT		
TEST NAME/COMPONENT NAME	TEST PARAMETER	REQUIREMENT
Continuity/Short/Open	AS PER PIN OUT TABLE	TO BE MET

A	INITIAL RELEASE	ER	09-APR-2025	NA	NA
REVISION	CHANGE NOTE	EC NO	DATE	CUSTOMER P/N	CUSTOMER REV
REVISION HISTORY					

DETAIL	DESCRIPTION	DETAIL	DESCRIPTION
	Continues Taping		PVC sleeve or Silicon sleeve
	HST		T Dimension
	Woven Braid		Convoluted Tube
	Spot Taping		Customer Specific requirements

FUNCTIONAL SYMBOLS FA = 0 FE = 0 FD = 0 DIVISIONAL 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:			molex					
	mm		NTS										
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 818592 DRWN: BHARAB52025/04/08 CHK'D: NAVEEB62025/04/10 APPR: RPAI012025/04/11			SEE TABLE					
	ANGULAR TOL ± °												
	4 PLACES		±										
	3 PLACES		±										
	2 PLACES		±										
	INITIAL REVISION:				DOCUMENT NUMBER 2295971808			DOC TYPE PSD	DOC PART 000	REVISION A			
	DRWN: BHARAB52025/04/08												
APPR: RPAI012025/04/11													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE	229597	SEE TABLE		GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2025/04/11	05:07:02
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