

10		9	8	7	6	5	4	3	2	1
ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM						
A,B	2191140161	PCIE 12VHPWR RECEPTACLE HOUSING	2	PC						
C	2202260004	PCIE 12VHPWR POWER TML TIN	24	PC						
D	2191970004	PCIE 12VHPWR SIGNAL TML TIN	8	PC						
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.

FROM		TO		WIRE SIZE	WIRE TYPE	COLOR
ITEM	CKT NO	ITEM	CKT NO			
A	P1	B	P1	16 AWG	UL 1061	BLACK
A	P2	B	P2	16 AWG	UL 1061	BLACK
A	P3	B	P3	16 AWG	UL 1061	BLACK
A	P4	B	P4	16 AWG	UL 1061	BLACK
A	P5	B	P5	16 AWG	UL 1061	BLACK
A	P6	B	P6	16 AWG	UL 1061	BLACK
A	P7	B	P7	16 AWG	UL 1061	BLACK
A	P8	B	P8	16 AWG	UL 1061	BLACK
A	P9	B	P9	16 AWG	UL 1061	BLACK
A	P10	B	P10	16 AWG	UL 1061	BLACK
A	P11	B	P11	16 AWG	UL 1061	BLACK
A	P12	B	P12	16 AWG	UL 1061	BLACK
A	S1	B	S1	28 AWG	UL 1061	BLACK
A	S2	B	S2	28 AWG	UL 1061	BLACK
A	S3	B	S3	28 AWG	UL 1061	BLACK
A	S4	B	S4	28 AWG	UL 1061	BLACK

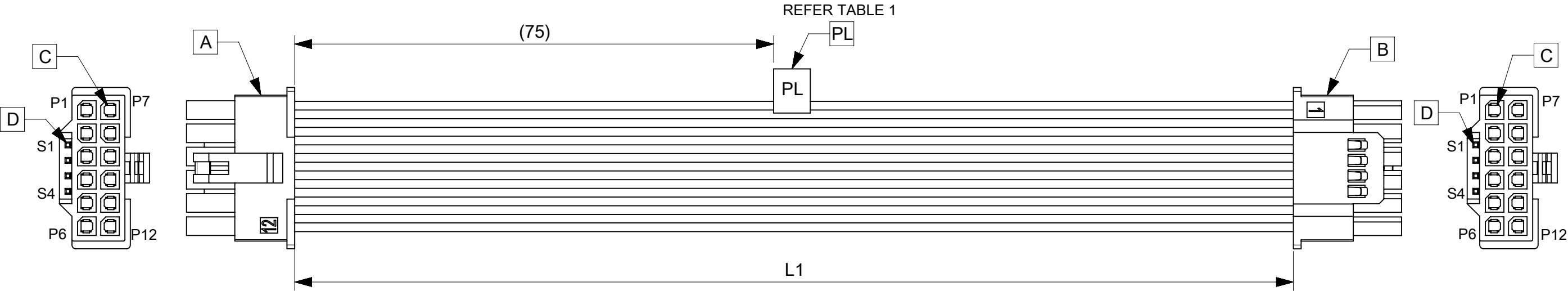


TABLE		
FG PART #	L1	TITLE
2283711162	150±5	Micro-Fit+ PCIe CEM5 R-R 150mm disc Sn
2283711164	500±5	Micro-Fit+ PCIe CEM5 R-R 500mm disc Sn

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%

A	INITIAL RELEASE	805122	22/11/2024
REVISION	CHANGE NOTE	EC NO	DATE

REVISION HISTORY

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

2283711162

PSD 000 A

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: EC NO: 805122 DRWN: CHIDAG12024/10/23 CHK'D: NAVEEB62024/11/15 APPR: RPAI012024/11/27 INITIAL REVISION: DRWN: CHIDAG12024/10/23 APPR: RPAI012024/11/27			molex							
	mm		NTS												
	GENERAL TOLERANCES (UNLESS SPECIFIED)							SEE TABLE							
	ANGULAR TOL ± °														
	4 PLACES		±												
DIVISIONAL SYMBOLS	3 PLACES		±		PRODUCT CUSTOMER DRAWING										
	2 PLACES		±												
	1 PLACE		±												
	0 PLACES		±		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE		228371		SEE TABLE		GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2024/11/27	05:14:40
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