

10		9		8		
ITEM	MOLEX P/N	DESCRIPTION		QTY	UOM	
A	2191140161	PCIE 12VHPWR RECEPTACLE HOUSING		1	PC	
B	2202260004	PCIE 12VHPWR POWER TML TIN		12	PC	
C	2191970004	PCIE 12VHPWR SIGNAL TML TIN		4	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.

3		2			1
FROM		TO	WIRE SIZE	WIRE TYPE	COLOR
ITEM	CKT NO				
A	P1	-	16 AWG	UL 1061	BLACK
A	P2	-	16 AWG	UL 1061	BLACK
A	P3	-	16 AWG	UL 1061	BLACK
A	P4	-	16 AWG	UL 1061	BLACK
A	P5	-	16 AWG	UL 1061	BLACK
A	P6	-	16 AWG	UL 1061	BLACK
A	P7	-	16 AWG	UL 1061	BLACK
A	P8	-	16 AWG	UL 1061	BLACK
A	P9	-	16 AWG	UL 1061	BLACK
A	P10	-	16 AWG	UL 1061	BLACK
A	P11	-	16 AWG	UL 1061	BLACK
A	P12	-	16 AWG	UL 1061	BLACK
A	S1	-	28 AWG	UL 1061	BLACK
A	S2	-	28 AWG	UL 1061	BLACK
A	S3	-	28 AWG	UL 1061	BLACK
A	S4	-	28 AWG	UL 1061	BLACK

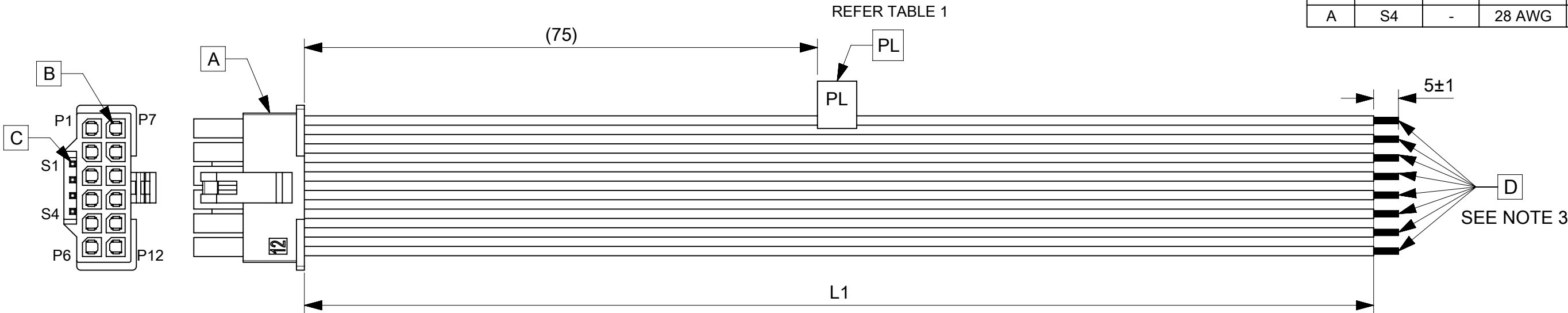


TABLE		
FG PART #	L1	TITLE
2283721162	150±5	Micro-Fit+ PCIe CEM5 R-S 150mm disc Sn
2283721163	300±5	Micro-Fit+ PCIe CEM5 R-S 300mm disc Sn

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 0.5MM MAX FOR 28AWG AND 1.8MM MAX FOR 16AWG WIRE.

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			

[illegible]

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