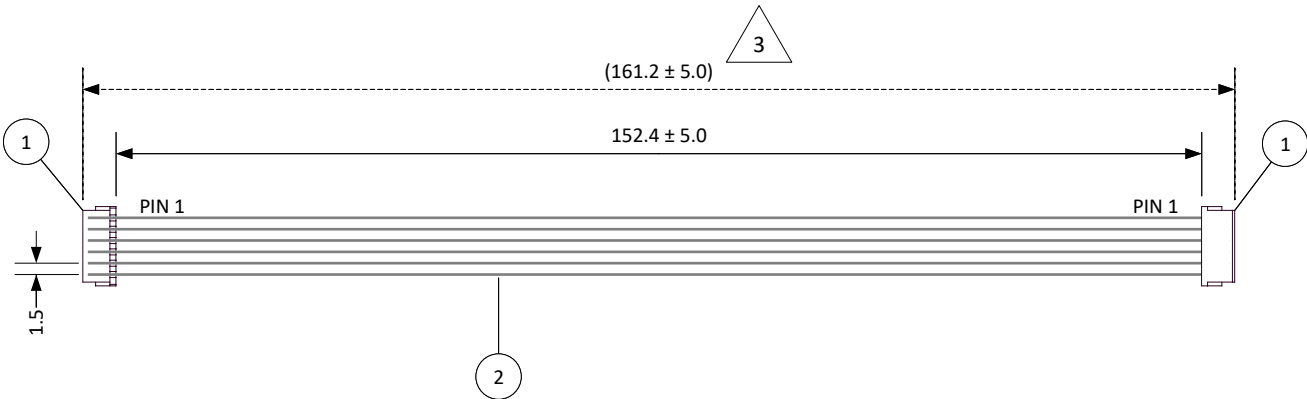


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

4		3
ITEM	CONNECTOR PART NO.	DESCRIPTION
1	See Table 1	ZR CONNECTOR
2	UL1571, 28 AWG	GREY

TABLE 1				
ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED
1	2	02ZR-8K-P	A02ZR02ZR28H152A	304.8
1	3	03ZR-8K-P	A03ZR03ZR28H152A	457.2
1	4	04ZR-8K-P	A04ZR04ZR28H152A	609.6
1	5	05ZR-8K-P	A05ZR05ZR28H152A	762.0
1	6	06ZR-8K-P	A06ZR06ZR28H152A	914.4
1	7	07ZR-8K-P	A07ZR07ZR28H152A	1,066.8
1	8	08ZR-8K-P	A08ZR08ZR28H152A	1,219.2
1	9	09ZR-8K-P	A09ZR09ZR28H152A	1,371.6
1	10	10ZR-8K-P	A10ZR10ZR28H152A	1,524.0
1	11	11ZR-8K-P	A11ZR11ZR28H152A	1,676.4
1	12	12ZR-8K-P	A12ZR12ZR28H152A	1,828.8
1	13	13ZR-8K-P	A13ZR13ZR28H152A	1,981.2

The connector part number has changed from the Green (M) version to the Black (K) version for UL approved material. There will be no change to the assembly part number. Contact JST if a Product Change Notice is required.



JST

				SCALE	<div><div>4</div><div>1</div></div>		Electrical Specifications	
				1: 1			Current: 0.7A AC/DC	
				DIMENSIONS			Voltage: 50V AC/DC	
				All dimensions are in MM with a tolerance of ± 5.0 unless otherwise specified.				
4	3							
2	1							
4	Revised description from overall to inside length	6/13/2024	SP	DESCRIPTION 1.5 mm Pitch ZR Standard Catalog Assembly - 6" Inside Length – Pin out: 1 to 1				
3	Length tolerance revised from ± 3.0 to ± 5.0	6/13/2024	SP	ASSEMBLY PART NO.				
2	Revised connector from Green (8M) to Black (8K) version	6/13/2024	SP	DRAWN BY STEVEN PILKINGTON				
1	Add electrical specifications	6/27/2018	SP	CHECKED BY JUSTIN BAKER				
REV.	DESCRIPTION	DATE	BY	DRAWING NO. GAM-017		SEE TABLE 1 DATE 2/25/2016		

Mouser Electronics

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[JST:](#)

[A05ZR05ZR28H152A](#) [A09ZR09ZR28H152A](#) [A07ZR07ZR28H152A](#) [A11SR11SR30K51B](#) [A02ZR02ZR28H152A](#)
[A08ZR08ZR28H152A](#) [A13SR13SR30K51B](#) [A04ZR04ZR28H152A](#) [A06ZR06ZR28H152A](#) [A03ZR03ZR28H152A](#)
[A10ZR10ZR28H152A](#) [A12SUR12SUR32W51A](#)