

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

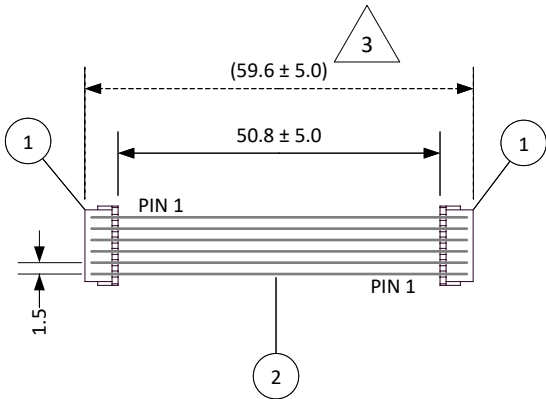


TABLE 1				
ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED
1	2	02ZR-8K-P	A02ZR02ZR28H51B	101.6
1	3	03ZR-8K-P	A03ZR03ZR28H51B	152.4
1	4	04ZR-8K-P	A04ZR04ZR28H51B	203.2
1	5	05ZR-8K-P	A05ZR05ZR28H51B	254.0
1	6	06ZR-8K-P	A06ZR06ZR28H51B	304.8
1	7	07ZR-8K-P	A07ZR07ZR28H51B	355.6
1	8	08ZR-8K-P	A08ZR08ZR28H51B	406.4
1	9	09ZR-8K-P	A09ZR09ZR28H51B	457.2
1	10	10ZR-8K-P	A10ZR10ZR28H51B	508.0
1	11	11ZR-8K-P	A11ZR11ZR28H51B	558.8
1	12	12ZR-8K-P	A12ZR12ZR28H51B	609.6
1	13	13ZR-8K-P	A13ZR13ZR28H51B	660.4

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></div><div>1</div></div> <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.			DESCRIPTION
4	Revised description from overall to inside length	6/13/2024	SP	DRAWN BY STEVEN PILKINGTON	1.5 mm Pitch ZR Standard Catalog Assembly - 2" Inside Length – Pin out: 1 to N		
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		SEE TABLE 1		
1	Add electrical specifications	6/27/2018	SP		DRAWING NO.		
REV.	DESCRIPTION	DATE	BY	CHECKED BY JUSTIN BAKER	GAM-019		DATE 2/26/2016

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[JST:](#)

[A12ZR12ZR28H305A](#) [A11ZR11ZR28H305A](#) [A13ZR13ZR28H305A](#) [A10ZR10ZR28H51B](#) [A07ZR07ZR28H51B](#)
[A08ZR08ZR28H51B](#) [A02ZR02ZR28H51B](#) [A09ZR09ZR28H51B](#) [A03ZR03ZR28H51B](#) [A05ZR05ZR28H51B](#)
[A04ZR04ZR28H51B](#) [A06ZR06ZR28H51B](#)