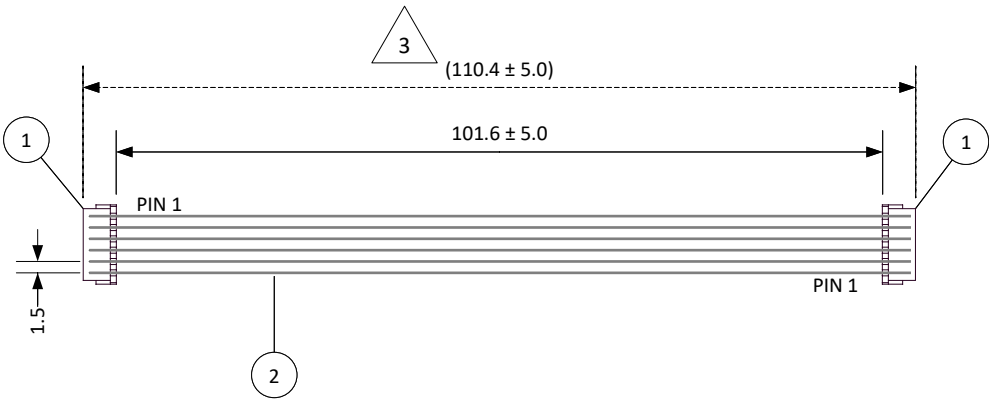


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

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	A02ZR02ZR28H102B	221.0
1	3	03ZR-8K-P	A03ZR03ZR28H102B	331.0
1	4	04ZR-8K-P	A04ZR04ZR28H102B	442.0
1	5	05ZR-8K-P	A05ZR05ZR28H102B	552.0
1	6	06ZR-8K-P	A06ZR06ZR28H102B	662.0
1	7	07ZR-8K-P	A07ZR07ZR28H102B	773.0
1	8	08ZR-8K-P	A08ZR08ZR28H102B	883.0
1	9	09ZR-8K-P	A09ZR09ZR28H102B	994.0
1	10	10ZR-8K-P	A10ZR10ZR28H102B	1,104.0
1	11	11ZR-8K-P	A11ZR11ZR28H102B	1,214.0
1	12	12ZR-8K-P	A12ZR12ZR28H102B	1,325.0
1	13	13ZR-8K-P	A13ZR13ZR28H102B	1,435.0

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.



REV.	DESCRIPTION	DATE	BY
4	Revised description from overall to inside length	6/17/2024	SP
3	Length tolerance revised from ± 3.0 to ± 5.0	6/17/2024	SP
2	Revised connector from Green (8M) to Black (8K) version	6/17/2024	SP
1	Add electrical specifications	6/27/2018	SP

SCALE
1:1
DIMENSIONS
All dimensions are in MM with a tolerance of ± 5.0 unless otherwise specified.
DRAWN BY
STEVEN PILKINGTON
CHECKED BY
JUSTIN BAKER

Electrical Specifications
Current: 0.7A AC/DC
Voltage: 50V AC/DC
DESCRIPTION
1.5 mm Pitch ZR Standard Catalog Assembly - 4" Inside Length - Pin out: 1 to N
ASSEMBLY PART NO.
SEE TABLE 1
DRAWING NO.
GAM-296
DATE
4/13/2018

Mouser Electronics

Authorized Distributor

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

JST:

[A05ZR05ZR28H102B](#) [A03ZR03ZR28H102B](#) [A06ZR06ZR28H102B](#) [A11SR11SR30K51A](#) [A04ZR04ZR28H102B](#)
[A02ZR02ZR28H102B](#) [A07ZR07ZR28H102B](#) [A08ZR08ZR28H102B](#) [A13SR13SR30K51A](#) [A10ZR10ZR28H102B](#)
[A12SUR12SUR32W305A](#) [A09ZR09ZR28H102B](#)