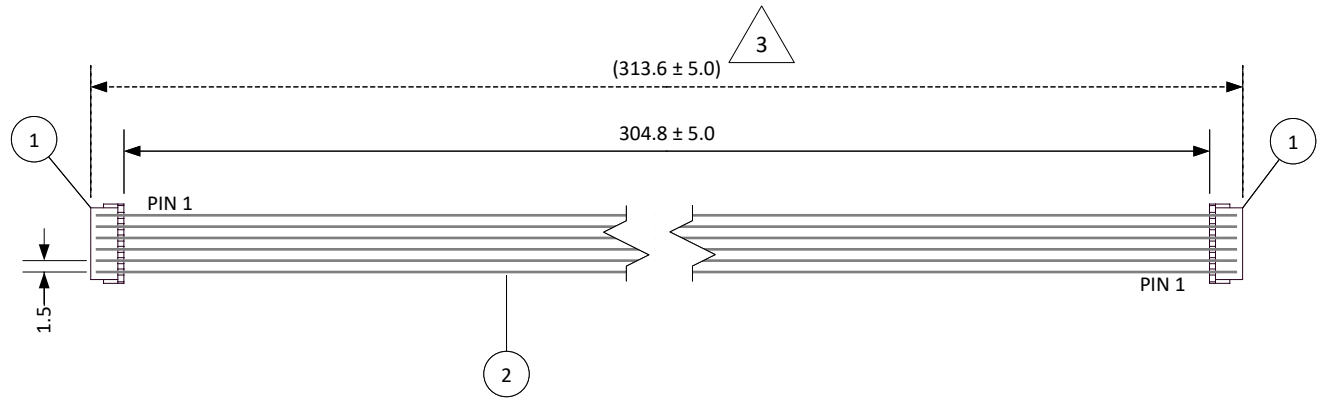


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

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	A02ZR02ZR28H305B	609.6
1	3	03ZR-8K-P	A03ZR03ZR28H305B	914.4
1	4	04ZR-8K-P	A04ZR04ZR28H305B	1,219.2
1	5	05ZR-8K-P	A05ZR05ZR28H305B	1,524.0
1	6	06ZR-8K-P	A06ZR06ZR28H305B	1,828.8
1	7	07ZR-8K-P	A07ZR07ZR28H305B	2,133.6
1	8	08ZR-8K-P	A08ZR08ZR28H305B	2,438.4
1	9	09ZR-8K-P	A09ZR09ZR28H305B	2,743.2
1	10	10ZR-8K-P	A10ZR10ZR28H305B	3,048.0
1	11	11ZR-8K-P	A11ZR11ZR28H305B	3,352.8
1	12	12ZR-8K-P	A12ZR12ZR28H305B	3,657.6
1	13	13ZR-8K-P	A13ZR13ZR28H305B	3,962.4

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.



REV.	DESCRIPTION	DATE	BY	SCALE	DESCRIPTION	ASSEMBLY PART NO.	DATE
4	Revised description from overall to inside length	6/17/2024	SP	1:1	All dimensions are in MM with a tolerance of ± 5.0 unless otherwise specified.	SEE TABLE 1	2/26/2016
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				

Electrical Specifications
Current: 0.7A AC/DC
Voltage: 50V AC/DC

DESCRIPTION: 1.5 mm Pitch ZR Standard Catalog Assembly - 12" Inside Length - Pin out: 1 to N

Mouser Electronics

Authorized Distributor

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[JST:](#)

[A07ZR07ZR28H305B](#) [A02ZR02ZR28H305B](#) [A06ZR06ZR28H305B](#) [A04ZR04ZR28H305B](#) [A08ZR08ZR28H305B](#)
[A03ZR03ZR28H305B](#) [A12ZR12ZR28H254A](#) [A05ZR05ZR28H305B](#) [A13ZR13ZR28H254A](#) [A09ZR09ZR28H305B](#)
[A10ZR10ZR28H305B](#) [A11ZR11ZR28H254A](#)