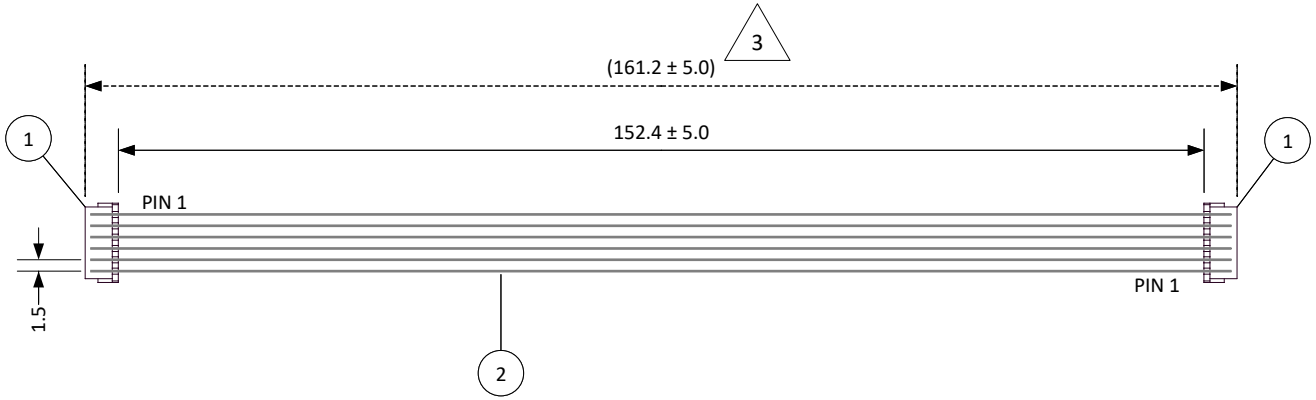
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

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	A02ZR02ZR28H152B	304.8
1	3	03ZR-8K-P	A03ZR03ZR28H152B	457.2
1	4	04ZR-8K-P	A04ZR04ZR28H152B	609.6
1	5	05ZR-8K-P	A05ZR05ZR28H152B	762.0
1	6	06ZR-8K-P	A06ZR06ZR28H152B	914.4
1	7	07ZR-8K-P	A07ZR07ZR28H152B	1,066.8
1	8	08ZR-8K-P	A08ZR08ZR28H152B	1,219.2
1	9	09ZR-8K-P	A09ZR09ZR28H152B	1,371.6
1	10	10ZR-8K-P	A10ZR10ZR28H152B	1,524.0
1	11	11ZR-8K-P	A11ZR11ZR28H152B	1,676.4
1	12	12ZR-8K-P	A12ZR12ZR28H152B	1,828.8
1	13	13ZR-8K-P	A13ZR13ZR28H152B	1,981.2

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.**



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

4

1

Electrical Specifications

Current: 0.7A AC/DC

Voltage: 50V AC/DC

DESCRIPTION: 1.5 mm Pitch ZR Standard Catalog Assembly - 6" Inside Length – Pin out: 1 to N

ASSEMBLY PART NO.: SEE TABLE 1

DRAWING NO.: GAM-020

DATE: 2/26/2016