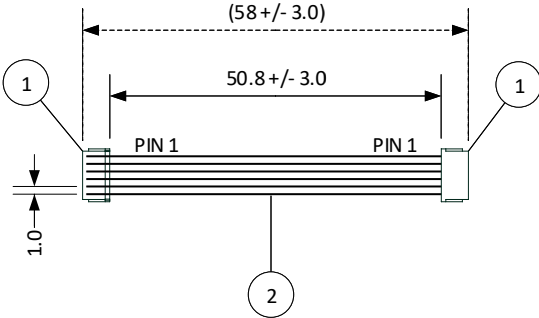


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

| 4 | 3 | 2 | 1 |
|------|--------------------|--------------|-----------|
| ITEM | CONNECTOR PART NO. | DESCRIPTION | IPI CHECK |
| 1 | See Table 1 | SR CONNECTOR | EOR CHECK |
| 2 | UL1571, 30 AWG | BLACK | |

| Applicable Tooling | | | | |
|--------------------|--------------------|--------------------|----------------------|---------------------|
| BCD | | | | |
| TABLE 1 | | | | |
| ITEM | NUMBER OF CIRCUITS | CONNECTOR PART NO. | ASSEMBLY PART NUMBER | TOTAL WIRE REQUIRED |
| 1 | 2 | 02SR-3S | A02SR02SR30K51A | 101.6 |
| 1 | 3 | 03SR-3S | A03SR03SR30K51A | 152.4 |
| 1 | 4 | 04SR-3S | A04SR04SR30K51A | 203.2 |
| 1 | 5 | 05SR-3S | A05SR05SR30K51A | 254.0 |
| 1 | 6 | 06SR-3S | A06SR06SR30K51A | 304.8 |
| 1 | 7 | 07SR-3S | A07SR07SR30K51A | 355.6 |
| 1 | 8 | 08SR-3S | A08SR08SR30K51A | 406.4 |
| 1 | 9 | 09SR-3S | A09SR09SR30K51A | 457.2 |
| 1 | 10 | 10SR-3S | A10SR10SR30K51A | 508.0 |
| 1 | 11 | 11SR-3S | A11SR11SR30K51A | 558.8 |
| 1 | 12 | 12SR-3S | A12SR12SR30K51A | 609.6 |
| 1 | 13 | 13SR-3S | A13SR13SR30K51A | 660.4 |
| 1 | 14 | 14SR-3S | A14SR14SR30K51A | 711.2 |



| Electrical Specifications |
|---------------------------|
| Current: 0.7A DC |
| Voltage: 50V DC |



| | | |
|------------|--|-------------------|
| SCALE | 1: 1 | |
| DIMENSIONS | All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified. | |
| DRAWN BY | CUSTOMER NAME | CUSTOMER PART NO. |
| CHECKED BY | DESCRIPTION | |
| | 1.0 mm Pitch SR Standard Catalog Assembly - 2" Overall Length - Pin out: 1 to 1 | |
| | ASSEMBLY PART NO. | SEE TABLE 1 |
| | DRAWING NO. & REVISION | REVISED |
| | GAM-010 | 2/25/2016 |

| REV. | DESCRIPTION | DATE | BY |
|------|-------------------------------|-----------|----|
| 2 | Add electrical specifications | 6/27/2018 | SP |
| 1 | Added 7 & 12 circuit assembly | 6/22/2016 | SP |