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

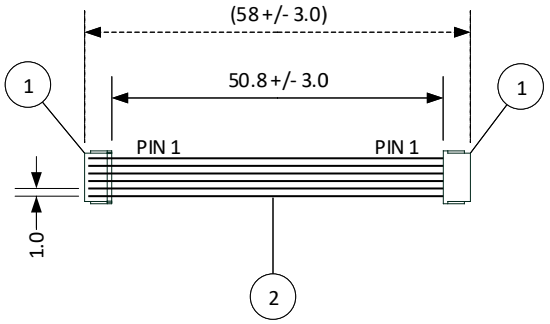
| ITEM | CONNECTOR PART NO. | DESCRIPTION |
|---|---|---|
| 1 | See Table 1 | SR CONNECTOR |
| 2 | UL1571, 30 AWG | BLACK |

| IPI CHECK | EOR CHECK |
|---|---|
| | |

| 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 |

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

SCALE: 1: 1

DIMENSIONS: All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified.

DRAWN BY: STEVEN PILKINGTON

CHECKED BY: JUSTIN BAKER

CUSTOMER NAME:

CUSTOMER PART NO.:

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: GAM-010

REVISED: 2/25/2016