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

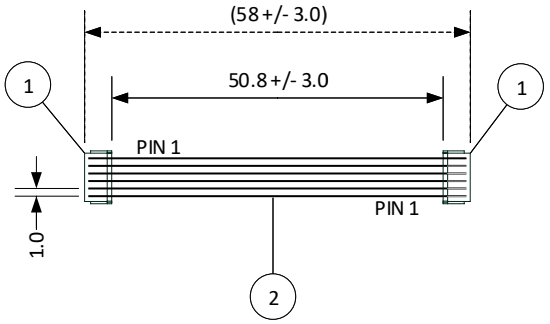
IPI CHECK	EOR CHECK

Applicable Tooling

BCD

TABLE 1

ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED
1	2	02SR-3S	A02SR02SR30K51B	101.6
1	3	03SR-3S	A03SR03SR30K51B	152.4
1	4	04SR-3S	A04SR04SR30K51B	203.2
1	5	05SR-3S	A05SR05SR30K51B	254.0
1	6	06SR-3S	A06SR06SR30K51B	304.8
1	7	07SR-3S	A07SR07SR30K51B	355.6
1	8	08SR-3S	A08SR08SR30K51B	406.4
1	9	09SR-3S	A09SR09SR30K51B	457.2
1	10	10SR-3S	A10SR10SR30K51B	508.0
1	11	11SR-3S	A11SR11SR30K51B	558.8
1	12	12SR-3S	A12SR12SR30K51B	609.6
1	13	13SR-3S	A13SR13SR30K51B	660.4
1	14	14SR-3S	A14SR14SR30K51B	711.2



Electrical Specifications

Current: 0.7A DC

Voltage: 50V DC

REV.	DESCRIPTION	DATE	BY
1	Add electrical specifications	6/27/2018	SP

SCALE: 1: 1

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

CUSTOMER NAME

CUSTOMER PART NO.

DESCRIPTION: 1.0 mm Pitch SR Standard Catalog Assembly - 2" Overall Length – Pin out: 1 to N

DRAWN BY: STEVEN PILKINGTON

ASSEMBLY PART NO.: SEE TABLE 1

CHECKED BY: JUSTIN BAKER

DRAWING NO. & REVISION: GAM-013

REVISED: 2/25/2016

Mouser Electronics

Authorized Distributor

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

JST:

A08SR08SR30K51B A13SR13SR30K305A A05SR05SR30K51B A09SR09SR30K51B A10SR10SR30K51B A11SR11SR30K305A A04SR04SR30K51B A12SR12SR30K305A A07SR07SR30K51B A06SR06SR30K51B A03SR03SR30K51B A02SR02SR30K51B A14SR14SR30K254B