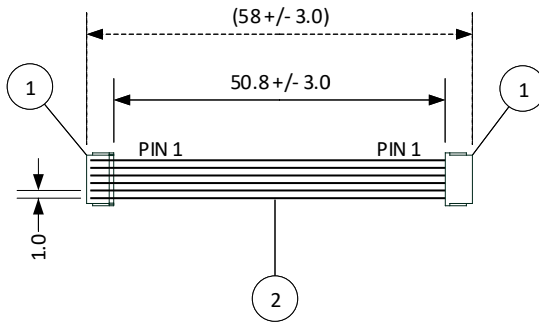


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

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

CUSTOMER NAME		CUSTOMER PART NO.	
DESCRIPTION 1.0 mm Pitch SR Standard Catalog Assembly - 2" Overall Length - Pin out: 1 to 1			
DRAWN BY STEVEN PILKINGTON		ASSEMBLY PART NO. SEE TABLE 1	
CHECKED BY JUSTIN BAKER		DRAWING NO. & REVISION GAM-010	REVISED 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

4 3 2 1

# Mouser Electronics

Authorized Distributor

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[JST:](#)

[A12SR12SR30K254B](#) [A08SR08SR30K51A](#) [A07SR07SR30K51A](#) [A04SR04SR30K51A](#) [A05SR05SR30K51A](#)  
[A02SR02SR30K51A](#) [A03SR03SR30K51A](#) [A09SR09SR30K51A](#) [A06SR06SR30K51A](#) [A11SR11SR30K254B](#)  
[A10SR10SR30K51A](#) [A13SR13SR30K254B](#)