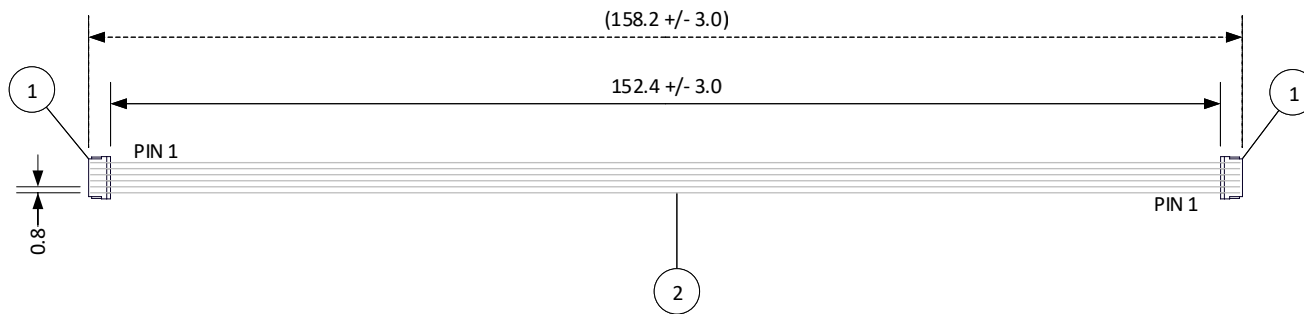


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

4		3		2		1			
ITEM	CONNECTOR PART NO.	DESCRIPTION	IPI CHECK	EOR CHECK	Applicable Tooling				
1	See Table 1	SUR CONNECTOR			BCD				
2	UL11136, 32 AWG	WHITE			TABLE 1				

ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED
1	2	02SUR-32S	A02SUR02SUR32W152B	304.8 mm
1	3	03SUR-32S	A03SUR03SUR32W152B	457.2 mm
1	4	04SUR-32S	A04SUR04SUR32W152B	609.6 mm
1	5	05SUR-32S	A05SUR05SUR32W152B	762 mm
1	6	06SUR-32S	A06SUR06SUR32W152B	914.4 mm
1	8	08SUR-32S	A08SUR08SUR32W152B	1,219.2 mm
1	10	10SUR-32S	A10SUR10SUR32W152B	1,524 mm
1	12	12SUR-32S	A12SUR12SUR32W152B	1,828.8 mm
1	14	14SUR-32S	A14SUR14SUR32W152B	2,133.6 mm
1	15	15SUR-32S	A15SUR15SUR32W152B	2,286 mm
1	16	16SUR-32S	A16SUR16SUR32W152B	2,438.4 mm
1	17	17SUR-32S	A17SUR17SUR32W152B	2,590.8 mm
1	20	20SUR-32S	A20SUR20SUR32W152B	3,048 mm
1	22	22SUR-32S	A22SUR22SUR32W152B	3,352.8 mm



Electrical Specifications	
Current: 0.5A AC/DC	
Voltage: 30V DC	



SCALE 1:1	CUSTOMER NAME	CUSTOMER PART NO.
DIMENSIONS All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified.	DESCRIPTION 0.8 mm Pitch SUR Standard Catalog Assembly - 6" 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-008	REVISED 2/25/2016

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

4 3 2 1

Mouser Electronics

Authorized Distributor

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

[JST:](#)

[A02SUR02SUR32W152B](#) [A04SUR04SUR32W152B](#) [A08SUR08SUR32W152B](#) [A06SUR06SUR32W152B](#)
[A10SUR10SUR32W152B](#) [A05SUR05SUR32W152B](#) [A03SUR03SUR32W152B](#) [A12SUR12SUR32W102A](#)