

1		2		3		4		5		6		7		8															
Item No.		Part No.			Description			TABLE 1																					
1		See Table 1			SUR Connector			ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NO.		TOTAL WIRE REQUIRED																
2		UL11136, 32 AWG			White			1	2	02SUR-32S	A02SUR02SUR32W254A		520 mm																
<u>Electrical Specifications</u>								1	3	03SUR-32S	A03SUR03SUR32W254A		779 mm																
Current: 0.5AAC/DC								1	4	04SUR-32S	A04SUR04SUR32W254A		1,039 mm																
Voltage: 30V DC								1	5	05SUR-32S	A05SUR05SUR32W254A		1,299 mm																
								1	6	06SUR-32S	A06SUR06SUR32W254A		1,559 mm																
								1	8	08SUR-32S	A08SUR08SUR32W254A		2,078 mm																
								1	10	10SUR-32S	A10SUR10SUR32W254A		2,598 mm																
								1	12	12SUR-32S	A12SUR12SUR32W254A		3,118 mm																
								1	14	14SUR-32S	A14SUR14SUR32W254A		3,637 mm																
								1	15	15SUR-32S	A15SUR15SUR32W254A		3,897 mm																
								1	16	16SUR-32S	A16SUR16SUR32W254A		4,157 mm																
								1	17	17SUR-32S	A17SUR17SUR32W254A		4,417 mm																
								1	20	20SUR-32S	A20SUR20SUR32W254A		5,196 mm																
								1	22	22SUR-32S	A22SUR22SUR32W254A		5,716 mm																
										All dimensions are in millimeters with a default tolerance of +/- 5.0 unless otherwise specified. CUSTOMER NAME DESCRIPTION 0.8mm Pitch SUR Standard Catalog Assembly - 10" Overall Length - Pin Out: 1 to 1																			
ZONE	REV	DESCRIPTION				DATE	APPROVED			Drawn By: Larissa Mosley Checked By: Steven Pilkington																			
										SIZE	CUSTOMER PART NO.	PART NO.	REV																
	1	Add Electrical Specifications				6/28/2018	LM			SCALE	1:1	DRAWING NO. GAM-284	DATE 4/10/2018																
1		2	3	4	5																								

Mouser Electronics

Authorized Distributor

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

[JST:](#)

<u>A10SUR10SUR32W254A</u>	<u>A20SUR20SUR32W152A</u>	<u>A15SUR15SUR32W102B</u>	<u>A05SUR05SUR32W254A</u>
<u>A12SUR12SUR32W152B</u>	<u>A14SUR14SUR32W102B</u>	<u>A02SUR02SUR32W254A</u>	<u>A06SUR06SUR32W254A</u>
<u>A03SUR03SUR32W254A</u>	<u>A08SUR08SUR32W254A</u>	<u>A17SUR17SUR32W102B</u>	<u>A16SUR16SUR32W102B</u>
<u>A22SUR22SUR32W102B</u>	<u>A04SUR04SUR32W254A</u>		