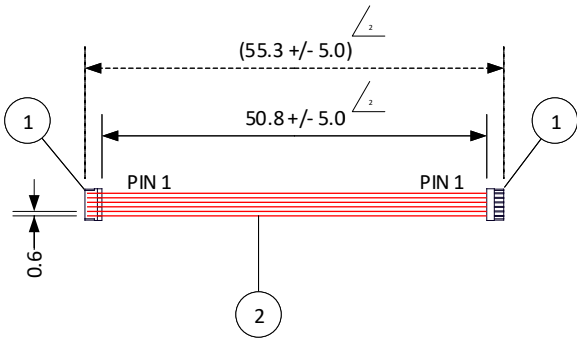


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

4			3		2		1				
ITEM	CONNECTOR PART NO.	DESCRIPTION	IPI CHECK		EOR CHECK		Applicable Tooling				
1	See Table 1	XSR CONNECTOR					BCD				
2	UL11136, 36 AWG	RED					TABLE 1				
							ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED

ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED
1	2	02XSR-36S	A02XSR02XSR36R51A	101.6 mm
1	4	04XSR-36S	A04XSR04XSR36R51A	203.2 mm
1	6	06XSR-36S	A06XSR06XSR36R51A	304.8 mm
1	10	10XSR-36S	A10XSR10XSR36R51A	508 mm
1	16	16XSR-36S	A16XSR16XSR36R51A	812.8 mm
1	20	20XSR-36S	A20XSR20XSR36R51A	1,016 mm
1	22	22XSR-36S	A22XSR22XSR36R51A	1,117.6 mm



Electrical Specifications

Current: 0.2A AC/DC

Voltage: 30V AC/DC



SCALE		1: 1	
DIMENSIONS		All dimensions are in MM with a tolerance of +/- 5.0 unless otherwise specified.	
DRAWN BY		STEVEN PILKINGTON	
CHECKED BY		JUSTIN BAKER	
CUSTOMER NAME		CUSTOMER PART NO.	
DESCRIPTION		0.6 mm Pitch XSR Standard Catalog Assembly - 2" Overall Length - Pin out: 1 to 1	
ASSEMBLY PART NO.		SEE TABLE 1	
DRAWING NO. & REVISION		REVISED	
GAM-001		2/24/2016	

REV.	DESCRIPTION	DATE	BY
2	Revised length tolerance	5/4/2021	SP
1	Add electrical specifications	6/27/2018	SP

Mouser Electronics

Authorized Distributor

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[A16XSR16XSR36R254B](#) [A20XSR20XSR36R254B](#) [A10XSR10XSR36R51A](#) [A04XSR04XSR36R51A](#)
[A06XSR06XSR36R51A](#) [A02XSR02XSR36R51A](#) [A22XSR22XSR36R254A](#)