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

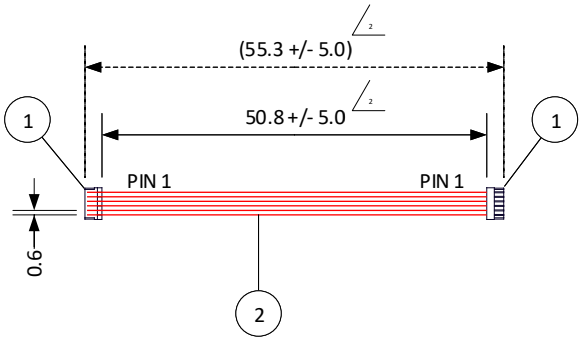
ITEM	CONNECTOR PART NO.	DESCRIPTION
1	See Table 1	XSR CONNECTOR
2	UL11136, 36 AWG	RED

IPI CHECK	EOR CHECK

Applicable Tooling
BCD

TABLE 1

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

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

SCALE 1: 1		
DIMENSIONS All dimensions are in MM with a tolerance of +/- 5.0 unless otherwise specified.	CUSTOMER NAME	CUSTOMER PART NO.
	DESCRIPTION 0.6 mm Pitch XSR 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-001	REVISED 2/24/2016