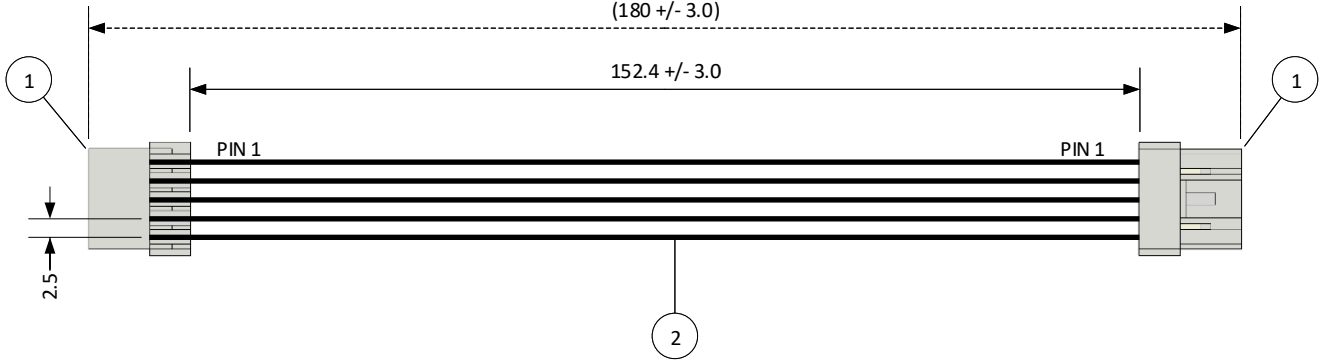


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

4		3		2		1																																												
ITEM	CONNECTOR PART NO.	DESCRIPTION	IPI CHECK	EOR CHECK	Applicable Tooling																																													
1	See Table 1	XAF CONNECTOR			BCD																																													
2	UL10002, 22 AWG	BLACK			TABLE 1																																													
			<table><tr><td>ITEM</td><td>NUMBER OF CIRCUITS</td><td>CONNECTOR PART NO.</td><td>ASSEMBLY PART NUMBER</td><td>TOTAL WIRE REQUIRED</td></tr><tr><td>1</td><td>2</td><td>02XAF-2S</td><td>A02XAF02XAF22K152A</td><td>304.8</td></tr><tr><td>1</td><td>3</td><td>03XAF-2S</td><td>A03XAF03XAF22K152A</td><td>457.2</td></tr><tr><td>1</td><td>4</td><td>04XAF-2S</td><td>A04XAF04XAF22K152A</td><td>609.6</td></tr><tr><td>1</td><td>5</td><td>05XAF-2S</td><td>A05XAF05XAF22K152A</td><td>762.0</td></tr><tr><td>1</td><td>6</td><td>06XAF-2S</td><td>A06XAF06XAF22K152A</td><td>914.4</td></tr><tr><td>1</td><td>8</td><td>08XAF-2S</td><td>A08XAF08XAF22K152A</td><td>1,219.2</td></tr><tr><td>1</td><td>10</td><td>10XAF-2S</td><td>A10XAF10XAF22K152A</td><td>1,524.0</td></tr><tr><td>1</td><td>20</td><td>20XAF-2S</td><td>A20XAF20XAF22K152A</td><td>3,048.0</td></tr></table>			ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED	1	2	02XAF-2S	A02XAF02XAF22K152A	304.8	1	3	03XAF-2S	A03XAF03XAF22K152A	457.2	1	4	04XAF-2S	A04XAF04XAF22K152A	609.6	1	5	05XAF-2S	A05XAF05XAF22K152A	762.0	1	6	06XAF-2S	A06XAF06XAF22K152A	914.4	1	8	08XAF-2S	A08XAF08XAF22K152A	1,219.2	1	10	10XAF-2S	A10XAF10XAF22K152A	1,524.0	1	20	20XAF-2S	A20XAF20XAF22K152A	3,048.0
ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED																																														
1	2	02XAF-2S	A02XAF02XAF22K152A	304.8																																														
1	3	03XAF-2S	A03XAF03XAF22K152A	457.2																																														
1	4	04XAF-2S	A04XAF04XAF22K152A	609.6																																														
1	5	05XAF-2S	A05XAF05XAF22K152A	762.0																																														
1	6	06XAF-2S	A06XAF06XAF22K152A	914.4																																														
1	8	08XAF-2S	A08XAF08XAF22K152A	1,219.2																																														
1	10	10XAF-2S	A10XAF10XAF22K152A	1,524.0																																														
1	20	20XAF-2S	A20XAF20XAF22K152A	3,048.0																																														
																																																		
			<table><tr><td colspan="2">Electrical Specifications</td></tr><tr><td colspan="2">Current: 3.0A AC/DC</td></tr><tr><td colspan="2">Voltage: 150V AC/DC</td></tr><tr><td colspan="2"></td></tr><tr><td colspan="2"></td></tr><tr><td colspan="2"></td></tr></table>			Electrical Specifications		Current: 3.0A AC/DC		Voltage: 150V AC/DC																																								
Electrical Specifications																																																		
Current: 3.0A AC/DC																																																		
Voltage: 150V AC/DC																																																		
			<table><tr><td>SCALE</td><td colspan="2"></td></tr><tr><td>1: 1</td><td colspan="2"></td></tr><tr><td>DIMENSIONS</td><td colspan="2">All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified.</td></tr><tr><td>DRAWN BY</td><td colspan="2">STEVEN PILKINGTON</td></tr><tr><td>CHECKED BY</td><td colspan="2">JUSTIN BAKER</td></tr></table>			SCALE			1: 1			DIMENSIONS	All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified.		DRAWN BY	STEVEN PILKINGTON		CHECKED BY	JUSTIN BAKER																															
SCALE																																																		
1: 1																																																		
DIMENSIONS	All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified.																																																	
DRAWN BY	STEVEN PILKINGTON																																																	
CHECKED BY	JUSTIN BAKER																																																	
			<table><tr><td>CUSTOMER NAME</td><td colspan="2">CUSTOMER PART NO.</td></tr><tr><td>DESCRIPTION</td><td colspan="2">2.5 mm Pitch XAF Standard Catalog Assembly - 6" Overall Length - Pin out: 1 to 1</td></tr><tr><td>ASSEMBLY PART NO.</td><td colspan="2">SEE TABLE 1</td></tr><tr><td>DRAWING NO. & REVISION</td><td colspan="2">REVISED</td></tr><tr><td>GAM-038</td><td colspan="2">3/7/2016</td></tr></table>			CUSTOMER NAME	CUSTOMER PART NO.		DESCRIPTION	2.5 mm Pitch XAF Standard Catalog Assembly - 6" Overall Length - Pin out: 1 to 1		ASSEMBLY PART NO.	SEE TABLE 1		DRAWING NO. & REVISION	REVISED		GAM-038	3/7/2016																															
CUSTOMER NAME	CUSTOMER PART NO.																																																	
DESCRIPTION	2.5 mm Pitch XAF Standard Catalog Assembly - 6" Overall Length - Pin out: 1 to 1																																																	
ASSEMBLY PART NO.	SEE TABLE 1																																																	
DRAWING NO. & REVISION	REVISED																																																	
GAM-038	3/7/2016																																																	
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:](#)

[A04XAF04XAF22K152A](#) [A06XAF06XAF22K152A](#) [A20SUR20SUR32W51A](#) [A02XAF02XAF22K152A](#)
[A05XAF05XAF22K152A](#) [A10XAF10XAF22K152A](#) [A03XAF03XAF22K152A](#) [A08XAF08XAF22K152A](#)