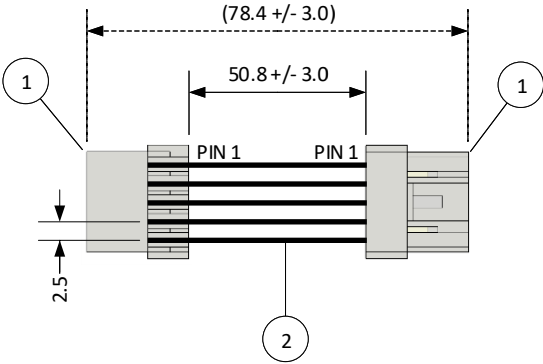


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4			3		2		1		
ITEM	CONNECTOR PART NO.	DESCRIPTION	IPI CHECK		EOR CHECK		Applicable Tooling		
1	See Table 1	XAF CONNECTOR					BCD		
2	UL10002, 22 AWG	BLACK					TABLE 1		
							ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.

ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED
1	2	02XAF-2S	A02XAF02XAF22K51A	101.6
1	3	03XAF-2S	A03XAF03XAF22K51A	152.4
1	4	04XAF-2S	A04XAF04XAF22K51A	203.2
1	5	05XAF-2S	A05XAF05XAF22K51A	254.0
1	6	06XAF-2S	A06XAF06XAF22K51A	304.8
1	8	08XAF-2S	A08XAF08XAF22K51A	406.4
1	10	10XAF-2S	A10XAF10XAF22K51A	508.0
1	20	20XAF-2S	A20XAF20XAF22K51A	1,016.0



Electrical Specifications

Current: 3.0A AC/DC

Voltage: 150V AC/DC



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

CUSTOMER NAME	CUSTOMER PART NO.
DESCRIPTION	
2.5 mm Pitch XAF Standard Catalog Assembly - 2" Overall Length - Pin out: 1 to 1	
ASSEMBLY PART NO.	SEE TABLE 1
DRAWING NO. & REVISION	REVISED
GAM-037	3/7/2016

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

Mouser Electronics

Authorized Distributor

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[JST:](#)

[A05XAF05XAF22K51A](#) [A20XAF20XAF22K254B](#) [A08XAF08XAF22K51A](#) [A04XAF04XAF22K51A](#)
[A03XAF03XAF22K51A](#) [A02XAF02XAF22K51A](#) [A10XAF10XAF22K51A](#) [A06XAF06XAF22K51A](#)