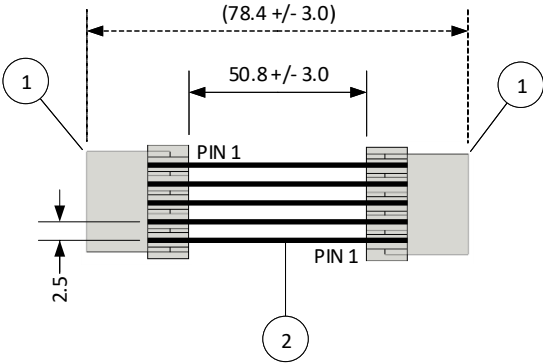


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4			3	2		1			
ITEM	CONNECTOR PART NO.	DESCRIPTION	IPI CHECK	EOR CHECK		Applicable Tooling			
1	See Table 1	XAF CONNECTOR				BCD			
2	UL10002, 22 AWG	BLACK				TABLE 1			
						ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER

ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED
1	2	02XAF-2S	A02XAF02XAF22K51B	101.6
1	3	03XAF-2S	A03XAF03XAF22K51B	152.4
1	4	04XAF-2S	A04XAF04XAF22K51B	203.2
1	5	05XAF-2S	A05XAF05XAF22K51B	254.0
1	6	06XAF-2S	A06XAF06XAF22K51B	304.8
1	8	08XAF-2S	A08XAF08XAF22K51B	406.4
1	10	10XAF-2S	A10XAF10XAF22K51B	508.0
1	20	20XAF-2S	A20XAF20XAF22K51B	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 N
ASSEMBLY PART NO.	SEE TABLE 1
DRAWING NO. & REVISION	REVISED
GAM-040	3/7/2016

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

4 3 2 1

Mouser Electronics

Authorized Distributor

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[JST:](#)

[A02XAF02XAF22K51B](#) [A06XAF06XAF22K51B](#) [A20XAF20XAF22K305A](#) [A03XAF03XAF22K51B](#)
[A08XAF08XAF22K51B](#) [A05XAF05XAF22K51B](#) [A10XAF10XAF22K51B](#) [A04XAF04XAF22K51B](#)