

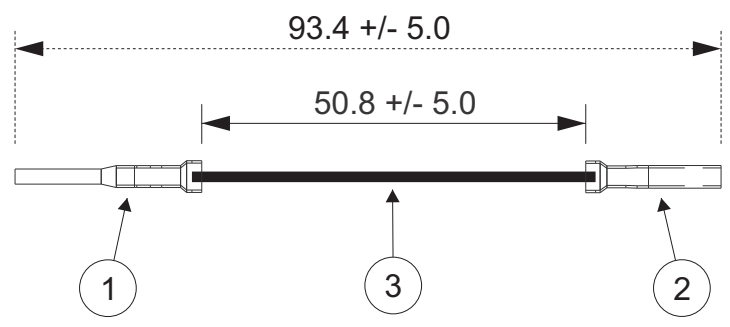
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Item No.	Part No.	Description
1	SF3M-41GF-M2.0N	JFA Connector Male Contact
2	SF3F-41GF-P2.0	JFA Connector Female Contact
3	UL1007, 16 AWG	Black

Electrical Specifications	
Current:	MAX 7.5AAC/DC
Voltage:	3.81mm pitch - 250V AC/DC 5.08mm pitch - 600V AC/DC

APPLICABLE HOUSINGS											
FOR MALE CONTACT						FOR FEMALE CONTACT					
TYPE	NO. OF CIRCUITS	HOUSING PART NO.	KEYING	TYPE	NO. OF CIRCUITS	HOUSING PART NO.	KEYING	TYPE	NO. OF CIRCUITS	HOUSING PART NO.	KEYING
FREE HANGING TYPE (SINGLE ROW)	3	F31MSF-03V-KX	X	FREE HANGING TYPE (DOUBLE ROW)	6	F32MDF-06V-KXX	XX	SINGLE ROW	3	F31FSS-03V-KX	X
		F31MSF-03V-KY	Y			F32MDF-06V-KYY	YY			F31FSS-03V-KY	Y
		F31MSF-04V-KX	X			F32MDF-06V-KXY	XY			F31FSS-04V-KX	X
	4	F31MSF-04V-KY	Y		12	F32MDF-12V-KXX	XX		4	F31FSS-04V-KY	Y
		F31MSF-05V-KX	X			F32MDF-12V-KYY	YY			F31FSS-05V-KX	X
	5	F31MSF-05V-KY	Y		6	F32MDF-12V-KXY	XY		5	F31FSS-05V-KY	Y
		F31MSF-08V-KX	X			F32MDP-06V-KXX	XX			F31FSS-06V-KX	X
	8	F31MSF-08V-KY	Y		12	F32MDP-06V-KYY	YY		6	F31FSS-06V-KY	Y
		F31MSF-10V-KX	X			F32MDP-06V-KXY	XY			F31FSS-08V-KX	X
	10	F31MSF-10V-KY	Y		6	F32MDP-12V-KXX	XX		8	F31FSS-08V-KY	Y
F31MSP-03V-KX		X	F32MDP-12V-KYY	YY		F31FSS-10V-KX	X				
PANEL MOUNTING TYPE (SINGLE ROW)	3	F31MSP-03V-KY	Y	PANEL MOUNTING TYPE (DOUBLE ROW)	12	F32MDP-12V-KXY	XY	DOUBLE ROW	10	F31FSS-10V-KY	Y
		F31MSP-04V-KX	X			F32MDP-20V-KXX	XX			F32FMS-06V-KXX	XX
		F31MSP-04V-KY	Y			-	-			F32FMS-06V-KYY	YY
	4	F31MSP-05V-KX	X		-	-	F32FMS-06V-KXY		XY		
		F31MSP-05V-KY	Y		-	-	F32FMS-10V-KXX		XX		
	5	F31MSP-08V-KX	X		-	-	F32FMS-10V-KYY		YY		
		F31MSP-08V-KY	Y		-	-	F32FMS-10V-KXY		XY		
	8	F31MSP-10V-KX	X		-	-	F32FMS-12V-KXX		XX		
		F31MSP-10V-KY	Y		-	-	F32FMS-12V-KYY		YY		
	10	-	-		-	-	F32FMS-12V-KXY		XY		
-		-	-	-	F32FMS-20V-KXX	XX					

Note: Other housings and configurations are available. Please contact JST for details.



All dimensions are in millimeters with a default tolerance of +/- 5.0 unless otherwise specified.		CUSTOMER NAME			
		DESCRIPTION			
		3.81/5.08/5.4mm Pitch JFA (J300) Series Standard Leads - 2" Inside Length DOUBLE END LEADS, M-F			
Drawn By: Larissa Mosley	SIZE	CUSTOMER PART NO.	PART NO.	REV	
Checked By: Steven Pilkington	SCALE	ASF3MSF3F16K51			
	1:1	DRAWING NO. GAM-802	DATE	3/28/2019	

ZONE	REV	DESCRIPTION	DATE	APPROVED