

Component Table 1

More cables of different lengths are available through the website!!

Cable Component Table AC Servo Motor Compliant Cable

● Mitsubishi Electric Corporation Ltd.

Series Name	Cable Type	Cable Model Number	Used Connector				Servo Manufacturer Connector Model Number	Crimp Terminal Used	A (C) Cable Model Number	B (D) Cable Model Number
			Connecting	Model Number	Related Materials	Manufacturer				
MR-J4W MR-J3W	Power Supply	SVPW-J3W1	Motor	F35FDC-04V-K	LF3F-41GF-P2.0	JST	x	(A) NA3CTR-18-4 (C) NA3UCRSB-18-4	(B) NA3CTR-18-4 (D) NA3UCRSB-18-4	
		SVPW-J3W1B	Amplifier	JN4FT04S1-R	ST-TMH-S-C1B-100	JAE	x	(A) NAVC-21-1P (C) NAVCSB-21-1P	(B) NAMF-21-1P (D) NAMFSB-21-1P	
MR-J4 MR-J3	Encoder	SVEM-J3W1	Motor	36210-0100FD	36310-3200-008	3M	○	NAVCSB-23-3P	NAMFSB-23-3P	
		SVPM-J3H1	Amplifier	1674320-1	-	TE	○	-	-	
MR-J4 MR-J3 MR-JW	Power Supply	SVPM-J3H1	Motor	-	-	-	-	(A) NA3CTR-18-4 (C) NA3UCRSB-18-4	(B) NA3CTR-18-4 (D) NA3UCRSB-18-4	
		SVPM-J3H2	Amplifier	JN4FT04S1-R	ST-TMH-S-C1B-100	JAE	x	-	-	
		SVPM-J3H2	Motor	-	-	-	-	(A) NA6CT-16-4 (C) NA6UCRSB-16-4	(B) NA6CTR-16-4 (D) NA6UCRSB-16-4	
		SVPM-J3H3	Amplifier	CE05-6A18-10SD-D-8SS	CE3057-10A-1-D	DDK	○	MR-PWONS4 Equivalent	(A) NA6CT-14-4 (C) NA6UCRSB-14-4	(B) NA6CTR-14-4 (D) NA6UCRSB-14-4
		SVPM-J3H3	Motor	-	-	-	-	(A) NA6CT-14-4 (C) NA6UCRSB-14-4	(B) NA6CTR-14-4 (D) NA6UCRSB-14-4	
		SVPM-J3H5	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1-D	DDK	○	MR-PWONS5 Equivalent	(A) NA6CT-14-4 (C) NA6UCRSB-14-4	(B) NA6CTR-14-4 (D) NA6UCRSB-14-4
		SVPM-J3H5	Motor	-	-	-	-	NA6CT-10-4	NA6CTR-10-4	
		SVPM-J3H6	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1-D	DDK	○	MR-PWONS5 Equivalent	(A) NA6CT-10-4 (C) NA6UCRSB-10-4	(B) NA6CTR-10-4 (D) NA6UCRSB-10-4
		SVPM-J3H6	Motor	-	-	-	-	NA6CT-10-4	NA6CTR-10-4	
		SVPM-J3H7	Amplifier	CE05-6A24-10SD-D-8SS	CE3057-16A-1-D	DDK	○	MR-PWONS2 Equivalent	(A) NA6CT-10-4 (C) NA6UCRSB-10-4	(B) NA6CTR-10-4 (D) NA6UCRSB-10-4
		SVPM-J3H7	Motor	-	-	-	-	NA6CT-6-4	NA6CTR-6-4	
		SVPM-J3H8	Amplifier	CE05-6A32-17SD-D-8SS	CE3057-20A-2-D	DDK	○	MR-PWONS3 Equivalent	NA6CT-14-4	NA6CTR-14-4
		SVPM-J3H8	Motor	-	-	-	-	NA6CT-14-4	NA6CTR-14-4	
		SVPM-J3H9	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1-D	DDK	○	MR-PWONS1 Equivalent	NA6CT-10-4	NA6CTR-10-4
		SVPM-J3H9	Motor	-	-	-	-	NA6CT-10-4	NA6CTR-10-4	
		SVPM-J3H10	Amplifier	CE05-6A24-10SD-D-8SS	CE3057-16A-1-D	DDK	○	MR-PWONS2 Equivalent	NA6CT-10-4	NA6CTR-10-4
		SVPM-J3H10	Motor	-	-	-	-	NA6CT-10-4	NA6CTR-10-4	
		SVPM-J3H18	Amplifier	JN4FT02S1-R	ST-TMH-S-C1B-100	JAE	○	-	(A) NAVC-21-1P (C) NAVCSB-21-1P	(B) NAMF-21-1P (D) NAMFSB-21-1P
		SVPM-J3H28	Motor	-	-	-	-	(A) NA6UC-16-2 (C) NA6UCRSB-16-2	(B) NA6CTR-16-2 (D) NA6UCRSB-16-2	
		SVPM-J3H28	Amplifier	CM10-SP2S-L	CM10-422SC(S2)DB8-100	DDK	○	MR-8KONS1 Equivalent	-	-
SVPM-J3H78	Amplifier	DMS3106A-10SL-4-S-8SS	YS010-5-8	DDK	○	-	FBA2-4BU	NA6UC-16-2	NA6UCR-16-2	
MR-J2S	Encoder	SVEM-J3H1	Motor	36210-0100FD	36310-3200-008	3M	○	MR-J3CN2	NAVCSB-23-3P	NAMFSB-23-3P
		SVEM-J3H1	Amplifier	1674320-1	-	TE	○	-	NAVCSB-23-3P	NAMFSB-23-3P
		SVEM-J3H2	Motor	36210-0100FD	36310-3200-008	3M	○	MR-J3CONS Equivalent	NAVCSB-23-3P	NAMFSB-23-3P
		SVEM-J3H2	Amplifier	CM10-SP10S-M	CM10-422SC(C1)DB8-100	DDK	○	-	NAVCSB-23-3P	NAMFSB-23-3P
		SVEM-J3H1M	Motor	1-172169-9	316454-1 / 1473226-1	TE	○	-	NAVCSB-23-4P	NAMFSB-25-4P
		SVEM-J3H1M	Amplifier	1674320-1	-	TE	○	-	NAVCSB-23-4P	NAMFSB-25-4P
		SVEM-J3HF1L-C20	Motor	36210-0100FD	36310-3200-008	3M	○	MR-ECNM	NAVCSB-23-5P	-
		SVEM-J3HF1L-C20	Amplifier	1-172161-9	170359-1	TE	○	-	NAVCSB-23-5P	-
		SVEM-J3HF1L-C30	Motor	36210-0100FD	36310-3200-008	3M	○	MR-ECNM	NAVCSB-23-6P	-
		SVEM-J3HF1L-C30	Amplifier	1-172161-9	170359-1	TE	○	-	NAVCSB-23-6P	-
		SVEM-J3HF1L-D20	Motor	36210-0100FD	36310-3200-008	3M	○	MR-ECNM	-	NAMFSB-25-6P
		SVEM-J3HF1L-D20	Amplifier	1-172161-9	170359-1	TE	○	-	-	NAMFSB-25-6P
SVEM-J3HF1L-D50	Motor	36210-0100FD	36310-3200-008	3M	○	MR-ECNM	-	NAMFSB-25-6P		
SVEM-J3HF1L-D50	Amplifier	1-172161-9	170359-1	TE	○	-	-	NAMFSB-25-6P		
SVEM-J3HF2L	Motor	36210-0100FD	36310-3200-008	3M	○	-	NAVCSB-23-6P	NAMFSB-25-6P		
SVEM-J3HF2L	Amplifier	CM10-SP10S-M	CM10-422SC(C1)-100	DDK	○	MR-J3CONS Equivalent	-	NAVCSB-23-6P	NAMFSB-25-6P	
MR-J2S	Power Supply	SVPM-J2HC1	Motor	-	-	-	-	FBA1-25-4RE	(A) NA6CT-16-4 (C) NA6UCRSB-16-4	(B) NA6CTR-16-4 (D) NA6UCRSB-16-4
		SVPM-J2HC1	Amplifier	5559-04P-210	5558PBT3L	Molex	○	-	-	-
		SVPM-J2HC2	Motor	-	-	-	-	FBA2-4BU	NA6CT-16-4	NA6CTR-16-4
		SVPM-J2HC2	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1	DDK	○	MR-PWONS1 Equivalent	-	-
		SVPM-J2HC3	Motor	-	-	-	-	FBA2-4BU	(A) NA6CT-14-4 (C) NA6UCRSB-14-4	(B) NA6CTR-14-4 (D) NA6UCRSB-14-4
		SVPM-J2HC3	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1	DDK	○	MR-PWONS1 Equivalent	-	-
		SVPM-J2HC4	Motor	-	-	-	-	FBA5-5-4YE	NA6CT-12-4	NA6CTR-12-4
		SVPM-J2HC4	Amplifier	CE05-6A24-10SD-D-8SS	CE3057-16A-1	DDK	○	MR-PWONS2 Equivalent	-	-
		SVPM-J2HC5	Motor	-	-	-	-	FBA5-5-4YE	(A) NA6CT-12-4 (C) NA6UCRSB-12-4	(B) NA6CTR-12-4 (D) NA6UCRSB-12-4
		SVPM-J2HC5	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1	DDK	○	MR-PWONS1 Equivalent	-	-
		SVPM-J2HC6	Motor	-	-	-	-	FBA5-5-4YE	(A) NA6CT-10-4 (C) NA6UCRSB-10-4	(B) NA6CTR-10-4 (D) NA6UCRSB-10-4
		SVPM-J2HC6	Amplifier	CE05-6A24-10SD-D-8SS	CE3057-16A-1	DDK	○	MR-PWONS2 Equivalent	-	-
		SVPM-J2HC7	Motor	-	-	-	-	FBA5-5-4YE	NA6CT-10-4	NA6CTR-10-4
		SVPM-J2HC7	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1	DDK	○	MR-PWONS1 Equivalent	-	-
		SVPM-J2HC1B	Motor	-	-	-	-	FBA1-25-4RE	(A) NA6CT-16-6 (C) NA6UCRSB-16-6	(B) NA6CTR-16-6 (D) NA6UCRSB-16-6
		SVPM-J2HC1B	Amplifier	5559-06P-210	5558PBT3L	Molex	○	-	-	-
		SVPM-J2HC2B	Motor	-	-	-	-	FBA2-4BU	(A) NA6CT-16-6 (C) NA6UCRSB-16-6	(B) NA6CTR-16-6 (D) NA6UCRSB-16-6
		SVPM-J2HC2B	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1	DDK	○	MR-PWONS1 Equivalent	-	-
		SVPM-J2HC3B	Motor	-	-	-	-	FBA2-4BU	(A) NA6CT-14-6 (C) NA6UCRSB-14-6	(B) NA6CTR-14-6 (D) NA6UCRSB-14-6
		SVPM-J2HC3B	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1	DDK	○	MR-PWONS1 Equivalent	-	-
SVPM-J2HC4B	Motor	-	-	-	-	FBA2-4BU	NA6UC-16-2	NA6UCR-16-2		
SVPM-J2HC4B	Amplifier	DMS3106A-10SL-4-S	YS010-5-8 (Daiva Dengyo)	DDK	○	-	-	-		
SVPM-J2HC5B	Motor	-	-	-	-	FBA5-5-4YE	NA6CT-12-6	NA6CTR-12-6		
SVPM-J2HC5B	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1	DDK	○	MR-PWONS1 Equivalent	-	-		
SVPM-J2HC6B	Motor	-	-	-	-	FBA2-4BU	NA6UC-16-2	NA6UCR-16-2		
SVPM-J2HC6B	Amplifier	DMS3106A-10SL-4-S-8SS	YS010-5-8 (Daiva Dengyo)	DDK	○	-	-	-		
SVPM-J2HC7B	Motor	-	-	-	-	FBA1-25-4RE	(A) NA6CT-16-6 (C) NA6UCRSB-16-6	(B) NA6CTR-16-6 (D) NA6UCRSB-16-6		
SVPM-J2HC7B	Amplifier	CE05-6A22-22SD-D-8SS	CE3057-12A-1	DDK	○	MR-PWONS1 Equivalent	-	-		
SVPM-J2HC8B	Motor	-	-	-	-	FBA1-25-4RE	NA6CT-16-6	NA6CTR-16-6		
SVPM-J2HC8B	Amplifier	CE05-6A24-10SD-D-8SS	CE3057-16A-1	DDK	○	MR-PWONS2 Equivalent	-	-		
MR-J2S	Encoder	SVEM-J2HC1	Motor	10120-3000PE	10320-52F0-008	3M	○	MR-CCN1 Equivalent	NAVCSB-27-5P	NAMFSB-25-5P
		SVEM-J2HC1	Amplifier	1-172161	170359-1	TE	○	-	NAVCSB-27-5P	NAMFSB-25-5P
		SVEM-J2HC2	Motor	10120-3000PE	MT1-4002 (Top Electric Industrial)	3M	○	MR-CCN1 Equivalent	NAVCSB-27-4P	NAMFSB-25-4P
		SVEM-J2HC2	Amplifier	DMS3106A-20-29-S-8SS	10320-52F0-008	DDK	○	-	NAVCSB-27-4P	NAMFSB-25-4P
		SVEM-J2HC1L	Motor	10120-3000PE	10320-52F0-008	3M	○	MR-CCN1 Equivalent	NAVCSB-23-7P	NAMFSB-25-7P
		SVEM-J2HC1L	Amplifier	1-172161	170359-1	TE	○	-	NAVCSB-23-7P	NAMFSB-25-7P
SVEM-J2HC2L	Motor	10120-3000PE	10320-52F0-008	3M	○	MR-CCN1 Equivalent	NAVCSB-23-5P	NAMFSB-25-5P		
SVEM-J2HC2L	Amplifier	DMS3106A-20-29-S-8SS	CE3057-12A-3	DDK	○	-	NAVCSB-23-5P	NAMFSB-25-5P		

- PLC Supported Cables
- Relay Terminal Supported Cables
- Touch Panel Compatible Cables
- AC Servo Motor Compatible Cables
- I/O Board Supported Cables
- Image Sensor Supported Cables
- Sensor Supported Cables