

Model	Conductor		ETFE Insulation	Pairs (Numbers)	PVC Sheath	Estimated Weight (kg/km)	Electrical Characteristics※2			Allowable Current: ambient temperature: ≤ 40°C (for open-air installations) ≤ A
	Size	Construction	Outer Diameter		Outer Diameter		Conductor impedance	Insulation impedance	Withstand※1 Voltage	
	AWG. (mm <sup>2</sup> )	Strands/mm	(mm)		(mm)		(Ω/m or less)	(≥MΩ·km)	V / 1 min	
SRFV-A075C02 (S)				2	7.5 (7.9)	69 (83)				13.5
SRFV-A075C03 (S)				3	8.0 (8.4)	85 (99)				11.7
SRFV-A075C04 (S)				4	8.6 (9.0)	103 (118)				10.4
SRFV-A075C06 (S)	19	7/22/0.08	2.00	6	9.5 (9.9)	135 (153)	0.026			8.8
SRFV-A075C10 (S)	(0.774)			10	12.6 (13.2)	221 (258)				7.2
SRFV-A075C12 (S)				12	14.1 (14.9)	265 (312)				6.1
SRFV-A075C15 (S)				15	13.6 (14.2)	290 (330)				6.1
SRFV-A075C20 (S)				20	15.1 (15.7)	372 (414)				5.4
SRFV-A125C02 (S)				2	8.1 (8.5)	87 (101)				18.7
SRFV-A125C03 (S)				3	8.7 (9.1)	110 (125)				16.2
SRFV-A125C04 (S)				4	9.4 (9.8)	134 (152)				14.5
SRFV-A125C06 (S)	17	7/36/0.08	2.40	6	10.4 (10.8)	179 (198)	0.016			12.2
SRFV-A125C10 (S)	(1.266)			10	14.0 (14.8)	298 (344)				10.0
SRFV-A125C12 (S)				12	15.9 (16.7)	364 (416)				8.5
SRFV-A125C15 (S)				15	15.4 (16.2)	405 (457)				8.5
SRFV-A125C20 (S)				20	17.1 (17.9)	522 (577)				7.5
SRFV-A200C02 (S)				2	9.2 (9.6)	115 (131)		2,500	1,500	24.8
SRFV-A200C03 (S)				3	10.0 (10.4)	149 (168)				21.5
SRFV-A200C04 (S)				4	10.8 (11.4)	184 (209)				19.1
SRFV-A200C06 (S)	15	7/57/0.08	2.90	6	12.1 (12.7)	253 (289)	0.011			16.2
SRFV-A200C10 (S)	(2.005)			10	16.7 (17.3)	432 (478)				13.2
SRFV-A200C12 (S)				12	18.9 (19.8)	527 (600)				11.2
SRFV-A200C15 (S)				15	18.3 (18.9)	590 (640)				11.2
SRFV-A200C20 (S)				20	20.3 (21.2)	760 (837)				9.9
SRFV-A350C02 (S)				2	10.7 (11.3)	170 (195)				38.8
SRFV-A350C03 (S)				3	11.8 (12.2)	230 (251)				33.7
SRFV-A350C04 (S)				4	12.9 (13.5)	289 (326)				30.1
SRFV-A350C06 (S)	12	7/105/0.08	3.60	6	14.5 (15.1)	403 (444)	0.0055			25.4
SRFV-A350C10 (S)	(3.694)			10	20.3 (21.2)	696 (772)				20.7
SRFV-A350C12 (S)				12	23.2 (23.9)	859 (935)				17.6
SRFV-A350C15 (S)				15	22.2 (23.1)	960 (1,044)				17.6
SRFV-A350C20 (S)				20	24.9 (25.6)	1,254 (1,334)				15.5

## Model Example

SRFV-A021C02 ... unshielded  
 SRFV-A021C02S ... shield

※1 Shield type: rated for 2000V / 1 min

※2 Value per single core