

UL2854-OHFR-PCPVV-SB

\*Example of printing\* E79011-H  AWG 2854 KOURIKI-SLIP LF TATSUTA

Instrumentation/FA Cables

Model	Conductor			Insulation		Sheath		Weight kg/km	Conductor resistance (20°C) Ω /km	Insulation resistance (20°C) M Ω /km	Test Voltage V·1min	Allowable Current (30°C) A	Length m									
	Size	Const- ruction	OD	Thick- ness	OD	Thick- ness	OD															
	AWG	No./mm	mm	mm	mm	mm	mm															
25AWG × 1P	25 (0.2mm <sup>2</sup> )	40/0.08	0.58	0.25	1.1	0.8	4.4	28	123 or under	5	AC500	5.0	100 (B)									
25AWG × 2P						6.6	60	4.2														
25AWG × 3P						6.9	65	3.6														
25AWG × 4P						7.3	75	3.2														
25AWG × 5P						7.8	85	2.9														
25AWG × 6P						8.8	105	2.8														
25AWG × 7P						9.4	120	2.7														
25AWG × 8P						9.9	130	2.6														
25AWG × 10P						10.5	135	2.3														
25AWG × 12P						11.0	140	2.2														
25AWG × 15P						12.0	175	2.0														
25AWG × 20P						13.5	220	1.8														
25AWG × 25P						14.5	260	1.7														
23AWG × 1P						23 (0.3mm <sup>2</sup> )	60/0.08	0.72				0.25		1.2	0.8	4.7	33	82.2 or under	5 or more	AC500	6.4	100 (B)
23AWG × 2P															7.1	70	5.4					
23AWG × 3P	7.4	80	4.5																			
23AWG × 4P	7.9	90	4.0																			
23AWG × 5P	8.9	115	3.8																			
23AWG × 6P	9.5	130	3.5																			
23AWG × 7P	10.5	145	3.4																			
23AWG × 8P	11.0	165	3.3																			
23AWG × 10P	11.5	165	3.0																			
23AWG × 12P	12.0	180	2.8																			
23AWG × 15P	13.5	240	2.6																			
23AWG × 20P	15.0	300	2.3																			
23AWG × 25P	16.0	330	2.2																			
21AWG × 1P	21 (0.5mm <sup>2</sup> )	3/33/0.08	1.1	0.4	1.9				1.2	6.9	65		50.8 or under		5	AC500	9.4				100 (B)	
21AWG × 2P									10.5	130	7.8											
21AWG × 3P						11.0	155	6.6														
21AWG × 4P						12.0	180	5.9														
21AWG × 5P						13.0	210	5.5														
21AWG × 6P						14.0	240	5.2														
21AWG × 7P						15.0	275	4.9														
21AWG × 8P						16.0	315	4.8														
21AWG × 10P						17.5	320	4.4														
21AWG × 12P						18.0	370	4.1														
21AWG × 15P						19.5	440	3.8														
21AWG × 20P						22.0	570	3.4														

- Shield is included in the cable design.
- Unshielded type is also available. Model : UL2854-OHFR-PCPVV
- "B" in Length part means "Bundle", "D" in Length part means "Drum".