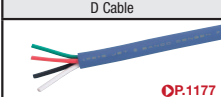
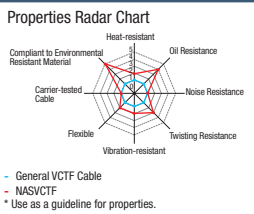
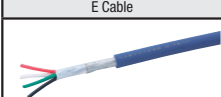
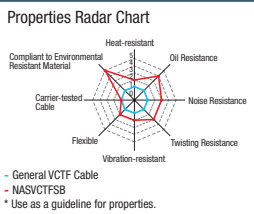
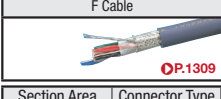
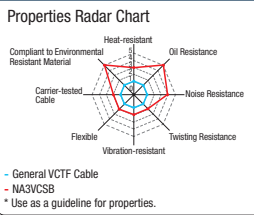
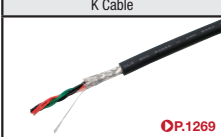
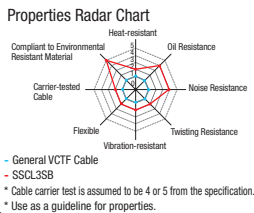


Components Used

Cable																									
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Electrical Properties

Shell Type (Shell Size - Number of Cores)	Connector		D Cable			E Cable			F Cable			K Cable					
	Rated Current (A or less)	Rated Voltage (V or less)	Section Area	Rated Voltage	Allowable Current A (30°C)	Section Area	Rated Voltage	Allowable Current A (30°C)	Section Area	Rated Voltage	Allowable Current A (30°C)	Section Area	Rated Voltage	Allowable Current A (30°C)			
A1 (16-3)	10	125	—	—	—	1.25mm ² (AWG16)	300V	9	AWG16 (1.25 mm ²)	300V	15.2	AWG20 (0.5 mm ²)	300V	6.1			
A2 (16-5)	5		0.5mm ² (AWG20)	2	0.5mm ² (AWG20)	2		11.6			5.2						
A3 (20-2)	15		2.0mm ² (AWG14)	15	2.0mm ² (AWG14)	15		—	—								
A4 (20-3)				13	13	15.2		6.1									
A5 (20-4)	10		1.25mm ² (AWG16)	8	1.25mm ² (AWG16)	8		AWG16 (1.25 mm ²)	13.7		AWG20 (0.5 mm ²)	6.1					
A6 (20-5)				6		6			11.6			5.2					
A7 (20-7)				6		6			10.1			4.5					
A8 (20-12)	5		250	0.5mm ² (AWG20)	300V	2		0.5mm ² (AWG20)	300V		2	AWG19 (0.75 mm ²)		5.7	AWG22 (0.3 mm ²)	300V	2.5
A9 (24-10)	10			1.25mm ² (AWG16)		5					1.25mm ² (AWG16)			5			6.2
A10 (24-14)	5			0.5mm ² (AWG20)		1		0.5mm ² (AWG20)			1	AWG21 (0.5 mm ²)		4.1	AWG22 (0.3 mm ²)		2.2
A11 (24-16)						1					1			2.2			
A12 (28-16)	10			1.25mm ² (AWG16)		4		1.25mm ² (AWG16)			4	3.9		—	—		—
A13 (28-24)	5	0.5mm ² (AWG20)		1		0.5mm ² (AWG20)	1	AWG23 (0.3 mm ²)		2.4	—	—	—				

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