

Information on Components Used

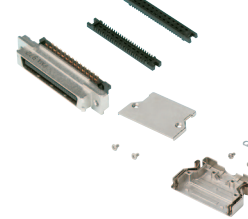
Connector / Hood

SPCR / WPCR / BHPCR / ZPCR / GRNR



Connector	
Manufacturer	Honda Tsushin Kogyo Co., LTD.
Model Number	PCR-E**FA+
Rated Current	1A
Rated Voltage	AC250V
More Information	OP.89
Hood (20-core / 28-core / 36-core / 68-core)	
Manufacturer	Honda Tsushin Kogyo Co., LTD.
Model Number	PCS-E**L*
More Information	OP.90
Hood (50-core)	
Manufacturer	Honda Tsushin Kogyo Co., LTD.
Model Number	PCS-E50LPA
More Information	OP.90
Hood (96-core)	
Manufacturer	Honda Tsushin Kogyo Co., LTD.
Model Number	PCS-E96LKA
More Information	OP.90
Shape: HCP CN2 Side Centronics Connector	
Manufacturer	DDK
Model Number	57-30**0-D76
More Information	OP.73
CN2 Side MIL Socket Connector	
Manufacturer	Hirose Electric Co., Ltd
Model Number	HIF3BA(B)-50D-2.54R
More Information	OP.48
Shape: HCS0PB CN2 Side Centronics Connector	
Manufacturer	DDK
Model Number	57FE-30500-20N-D8-3F
More Information	OP.76

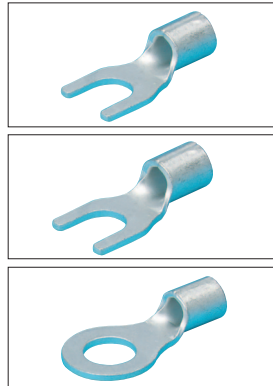
EPCR



Connector	
Manufacturer	Honda Tsushin Kogyo Co., LTD.
Model Number	PCR-E**PMA+
Rated Current	1A
Rated Voltage	250 VAC
More Information	OP.90
Hood	
Manufacturer	Honda Tsushin Kogyo Co., LTD.
Model Number	PCS-E**L***
More Information	OP.90

* Shape: PS CN2 side connector is the same as PCR-E**FA+ in the left table

Crimp Terminal



Y Type Crimp Terminals	
Manufacturer	Daido Solderless Terminal Mfg. Co.
Model Number	F0.3-3 Equivalent
Size	3.2mm
Outer Width	5.2mm
More Information	OP.468
Y Type Crimp Terminals	
Manufacturer	Daido Solderless Terminal Mfg. Co.
Model Number	F0.08-3 Equivalent
Size	3.2mm
Outer Width	5.2mm
More Information	OP.468
Round Type Crimp Terminals	
Manufacturer	Daido Solderless Terminal Mfg. Co.
Model Number	0.3-3 Equivalent
Size	3.2mm
Outer Width	5.2mm
More Information	OP.464

The Y type crimp terminals are for M3 screw terminal block. The crimp terminal used is changed according to the thickness of the cable used.

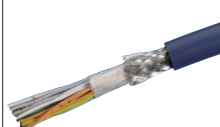
Multi-Core Cable

SPCR / EPCR SB Cable



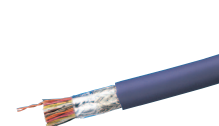
Manufacturer		Misumi
Model Number		SS30WS
Standard Acquired		AWM20276
Rated Temperature		80°C
Flame Retardance		VW-1SC
Bending Radius mm (Fixed Parts)		Finished Outer Diameter x 8
Bending Radius mm (Movable Parts)		—
More Information		OP.1339

A Cable, ZPCR Used Cable



Manufacturer		Misumi
Model Number		NA20276
Standard Acquired		AWM20276
Rated Temperature		-10°C ~ 80°C
Flame Retardance		—
Bending Radius mm (Fixed Parts)		Finished Outer Diameter x 10
Bending Radius mm (Movable Parts)		—
More Information		OP.1335

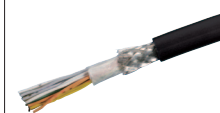
When Selecting B Cable, WPCR



Manufacturer		Misumi
Model Number		NA28WSH
Standard Acquired		AWM20276
Rated Temperature		-10°C ~ 80°C
Flame Retardance		—
Bending Radius mm (Fixed Parts)		Finished Outer Diameter x 8
Bending Radius mm (Movable Parts)		—
More Information		OP.1338

GRNR

WA Cable

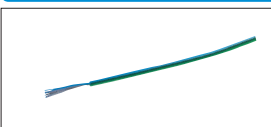


Manufacturer		Misumi
Model Number		MAST-UL20276SB-28
Standard Acquired		ULAWM20276
Rated Temperature		0 ~ 80°C
Flame Retardance		VW-1
Bending Radius mm (Fixed Parts)		Finished Outer Diameter x 10
Bending Radius mm (Movable Parts)		—
More Information		OP.1333

Cable Finished Outer Diameter / Allowable Current Table

			Number of Cores					
			20	28	36	50	68	96
Cable Type	SB	Finished Outer Diameter (mm)	6.1	7.2	7.6	8.1	9.0	10.5
		Allowable Current (A)	1.0	1.0	1.23	1.14	0.93	0.93
	A	Finished Outer Diameter (mm)	6.7	7.2	7.6	8.1	9.0	10.4
		Allowable Current (A)	1.0	1.0	1.23	1.14	1.04	0.93
	B	Finished Outer Diameter (mm)	6.1	6.9	7.3	8.2	10.5	10.5
		Allowable Current (A)	1.5	1.3	1.2	1.0	0.8	0.8
	WA	Finished Outer Diameter (mm)	6.0	7.2	7.6	8.1	9.0	10.4
		Allowable Current (A)	9.0	0.6	0.6	0.5	0.5	0.4

Ground Wire / Ground Terminal



Single-Core Wire for Ground (Common for All Model Numbers)	
Model Number	UL1007-16-GN Equivalent
Standard Acquired	UL1007
Bending Radius	Finished Outer Diameter x 8
More Information	OP.1375 (Similar Specifications)



Crimp Terminal for Ground	
Model Number	RBA1.25-3.5RE Equivalent
Size	3.7mm
Outer Width	6.6mm
Rated Voltage	300V
More Information	OP.472

- DSUB Connector Included Cable
- MIL Socket Connector Included Cable
- FCN Connector Included Cable
- Connector Included Conversion/Branch Cable
- Centronics Connector Included Cable
- Cable with IEEE 1284 Half Pitch Connector
- MR Connector Included Cable
- PCR Half Pitch Connector Included Cable
- PCS Half Pitch Connector Included Cable
- HDR / HDR Connector Included Cable
- DX31 Half Pitch Connector Included Cable
- 8840 Half Pitch Connector Included Cable
- Cable with Han Waterproof Connector