

# HIROSE Circular Connectors



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HIROSE ELECTRIC CO., LTD.

NEW SUPPLIER

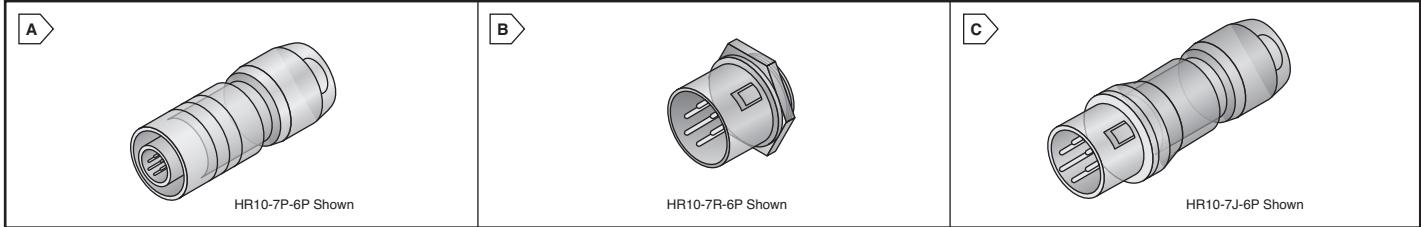
NEW SUPPLIER

Circular Connectors

Hirose

NEW SUPPLIER

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## HR10 SERIES PUSH-PULL METAL CONNECTORS

### Plugs

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Shell Size	Price Each		
					1	10	50
<b>Crimp Type - Male</b>							
798-HR10A-7P-4PC73	HR10A-7P-4PC(73)	A	4	7	11.96	11.06	9.91
798-HR10A-7P-6PC73	HR10A-7P-6PC(73)	A	6	7	11.26	10.40	9.33
798-HR10A-10P-10PC73	HR10A-10P-10PC(73)	A	10	10	15.52	14.34	12.88
798-HR10A-10P-12PC73	HR10A-10P-12PC(73)	A	12	10	15.10	13.96	12.52
<b>Crimp Type - Female</b>							
798-HR10A-7P-4SC73	HR10A-7P-4SC(73)	A	4	7	12.10	11.19	10.04
798-HR10A-7P-6SC73	HR10A-7P-6SC(73)	A	6	7	12.10	11.19	10.04
798-HR10A-10P-10SC73	HR10A-10P-10SC(73)	A	10	10	15.80	14.61	13.10
798-HR10A-10P-12SC73	HR10A-10P-12SC(73)	A	12	10	15.80	14.61	13.10
<b>Solder Type - Male - Gold</b>							
798-HR10-7P-6P73	HR10-7P-6P(73)	A	6	7	15.64	14.71	13.33
798-HR10-7P-4P73	HR10-7P-4P(73)	A	4	7	14.77	13.90	12.60
798-HR10-10P-12P73	HR10-10P-12P(73)	A	12	10	17.25	16.67	15.52
<b>Solder Type - Female - Gold</b>							
798-HR10-7P-4S73	HR10-7P-4S(73)	A	4	7	15.36	14.84	13.82
798-HR10-7P-6S73	HR10-7P-6S(73)	A	6	7	17.10	16.52	15.38
798-HR10-10P-12S73	HR10-10P-12S(73)	A	12	10	24.54	23.72	22.08
<b>Solder Type - Male - Silver</b>							
798-HR10A-7P-4P73	HR10A-7P-4P(73)	A	4	7	12.36	11.43	10.25
798-HR10A-7P-5P73	HR10A-7P-5P(73)	A	5	7	12.80	11.83	10.61
798-HR10A-7P-6P73	HR10A-7P-6P(73)	A	6	7	13.08	12.09	10.84
798-HR10A-10P-10P73	HR10A-10P-10P(73)	A	10	10	13.41	12.62	11.43
798-HR10A-10P-12P73	HR10A-10P-12P(73)	A	12	10	15.46	14.55	13.19
798-HR10A-13P-20P73	HR10A-13P-20P(73)	A	20	13	32.40	31.31	29.15
<b>Solder Type - Female - Silver</b>							
798-HR10A-7P-4S73	HR10A-7P-4S(73)	A	4	7	12.10	11.18	10.03
798-HR10A-7P-5S73	HR10A-7P-5S(73)	A	5	7	12.24	11.31	10.15
798-HR10A-7P-6S73	HR10A-7P-6S(73)	A	6	7	12.38	11.44	10.27
798-HR10A-10P-10S73	HR10A-10P-10S(73)	A	10	10	14.78	13.66	12.26
798-HR10A-10P-12S73	HR10A-10P-12S(73)	A	12	10	14.36	13.51	12.24
798-HR10A-13P-20S73	HR10A-13P-20S(73)	A	20	13	38.92	36.96	35.43

### Receptacles Cont.

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Shell Size	Price Each		
					1	10	50
<b>Solder Type - Female - Silver</b>							
798-HR10A-7R-4S73	HR10A-7R-4S(73)	B	4	7	7.15	6.05	5.08
798-HR10A-7R-6S73	HR10A-7R-6S(73)	B	6	7	7.33	6.19	5.20
798-HR10A-10R-10S71	HR10A-10R-10S(71)	B	10	10	9.24	8.04	7.23
798-HR10A-10R-12S71	HR10A-10R-12S(71)	B	12	10	10.04	8.74	7.86

### Jacks

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Shell Size	Price Each		
					1	10	50
<b>Solder Type - Male Gold</b>							
798-HR10-7J-4P73	HR10-7J-4P(73)	C	4	7	15.04	13.91	12.48
798-HR10-7J-6P73	HR10-7J-6P(73)	C	6	7	13.61	12.81	11.61
798-HR10-10J-12P73	HR10-10J-12P(73)	C	12	10	15.17	14.66	13.64
<b>Solder Type - Female Gold</b>							
798-HR10-7J-4S73	HR10-7J-4S(73)	C	4	7	15.46	14.55	13.19
798-HR10-7J-6S73	HR10-7J-6S(73)	C	6	7	15.45	14.92	13.89
798-HR10-10J-12S73	HR10-10J-12S(73)	C	12	10	22.37	21.62	20.12
<b>Solder Type - Male Silver</b>							
798-HR10A-7J-4P73	HR10A-7J-4P(73)	C	4	7	11.62	10.74	9.64
798-HR10A-7J-6P73	HR10A-7J-6P(73)	C	6	7	11.30	10.13	9.46
798-HR10A-10J-10P73	HR10A-10J-10P(73)	C	10	10	13.97	13.14	11.91
798-HR10A-10J-12P73	HR10A-10J-12P(73)	C	12	10	15.47	14.56	13.19
<b>Solder Type - Female Silver</b>							
798-HR10A-7J-4S73	HR10A-7J-4S(73)	C	4	7	11.32	10.46	9.39
798-HR10A-7J-6S73	HR10A-7J-6S(73)	C	6	7	11.66	10.77	9.67
798-HR10A-10J-10S73	HR10A-10J-10S(73)	C	10	10	13.84	12.80	11.48
798-HR10A-10J-12S73	HR10A-10J-12S(73)	C	12	10	14.15	13.32	12.07

### Receptacles

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Shell Size	Price Each		
					1	10	50
<b>Crimp Type - Male</b>							
798-HR10A-7R-4PC73	HR10A-7R-4PC(73)	B	4	7	6.91	5.84	4.91
798-HR10A-7R-6PC73	HR10A-7R-6PC(73)	B	6	7	6.91	5.84	4.91
798-HR10A-10R-10PC71	HR10A-10R-10PC(71)	B	10	10	8.53	7.42	6.67
798-HR10A-10R-12PC71	HR10A-10R-12PC(71)	B	12	10	8.53	7.42	6.67
<b>Crimp Type - Female</b>							
798-HR10A-7R-4SC73	HR10A-7R-4SC(73)	B	4	7	7.30	6.04	5.04
798-HR10A-7R-6SC73	HR10A-7R-6SC(73)	B	6	7	7.30	6.04	5.04
798-HR10A-10R-10SC71	HR10A-10R-10SC(71)	B	10	10	8.85	7.70	6.92
798-HR10A-10R-12SC71	HR10A-10R-12SC(71)	B	12	10	9.64	8.15	6.85
<b>Dip Type - Male - Silver</b>							
798-HR10A-7R-4PB73	HR10A-7R-4PB(73)	B	4	7	7.67	6.49	5.44
798-HR10A-7R-6PB73	HR10A-7R-6PB(73)	B	6	7	8.41	7.11	5.98
798-HR10A-10R-10PB71	HR10A-10R-10PB(71)	B	10	10	10.18	8.86	7.97
798-HR10A-10R-12PB71	HR10A-10R-12PB(71)	B	12	10	11.33	9.86	8.86
<b>Dip Type - Female - Silver</b>							
798-HR10A-7R-4SB73	HR10A-7R-4SB(73)	B	4	7	7.15	6.05	5.08
798-HR10A-7R-6SB73	HR10A-7R-6SB(73)	B	6	7	7.69	6.50	5.46
798-HR10A-10R-10SB71	HR10A-10R-10SB(71)	B	10	10	9.24	8.04	7.23
798-HR10A-10R-12SB71	HR10A-10R-12SB(71)	B	12	10	10.04	8.74	7.86
<b>Dip Type - Male - Gold</b>							
798-HR10-7R-6PA73	HR10-7R-6PA(73)	B	6	7	10.86	10.04	9.00
798-HR10-10R-12PA73	HR10-10R-12PA(73)	B	12	10	14.98	13.85	12.42
<b>Dip Type - Female - Gold</b>							
798-HR10-7R-4SA73	HR10-7R-4SA(73)	B	4	7	12.38	11.44	10.26
798-HR10-7R-6SA73	HR10-7R-6SA(73)	B	6	7	14.84	13.72	12.31
798-HR10-10R-12SA73	HR10-10R-12SA(73)	B	12	10	15.60	15.07	14.03
<b>Solder Type - Male - Silver</b>							
798-HR10A-7R-4P73	HR10A-7R-4P(73)	B	4	7	7.67	6.49	5.44
798-HR10A-7R-6P73	HR10A-7R-6P(73)	B	6	7	8.41	7.11	5.98
798-HR10A-10R-10P73	HR10A-10R-10P(73)	B	10	10	10.37	9.02	8.11
798-HR10A-10R-12P73	HR10A-10R-12P(73)	B	12	10	11.49	10.00	8.99

### Crimp Contacts

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Plating	AWG	Price Each		
				1	10	50
<b>Female</b>						
798-HR12-SC-111	HR12-SC-111	Gold	26-30	.48	.29	.25
798-HR12-SC-112	HR12-SC-112	Silver	26-30	1.06	.62	.373
<b>Male</b>						
798-HR10-PC-111	HR10-PC-111	Gold	26-30	.49	.29	.176
798-HR10-PC-112	HR10-PC-112	Silver	26-30	.39	.24	.142

MOUSER STOCK NO.	Hirose Part No.	Plating	AWG	Reel Quantity	Price Each
<b>Female</b>					
798-HR12-SC-211	HR12-SC-211	Gold	26-30	10000	.13
798-HR12-SC-212	HR12-SC-212	Silver	26-30	10000	.10
<b>Male</b>					
798-HR10-PC-211	HR10-PC-211	Gold	26-30	10000	.13
798-HR10-PC-212	HR10-PC-212	Silver	26-30	10000	.11

### Accessories

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Description	Price Each		
			1	10	50
<b>Dust Cap</b>					
798-HR10-10R-C	HR10-10R-C	for Shell Size 10	3.24	2.68	2.24
798-HR10-7R-C	HR10-7R-C	for Shell Size 7	3.24	2.68	2.24

### Tools

MOUSER STOCK NO.	Hirose Part No.	Description	Price Each
798-HR12-SC-TC	HR12-SC-TC	Manual Crimping	703.30
798-HR12-SC-TP	HR12-SC-TP	Extractor	13.46
798-HR10A-TC-02	HR10A-TC-02	Cable Crimping	364.47

