

Amphenol® Commercial Products

RJ45 Modular Jacks



A

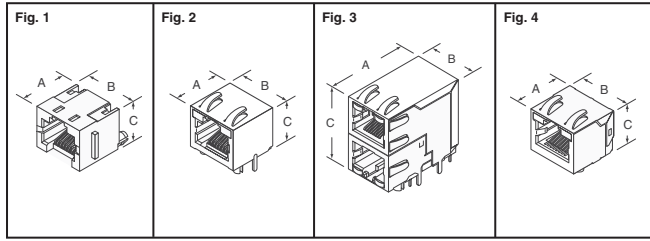


Fig.	Description	Dimensions (mm) A B C	Digi-Key Part No.	Price Each 1 10	Amphenol Part No.
PCB Vertical					
Unshielded					
1	No LED	15.50 15.75 12.83	RJHSE-3080-ND	1.76 1.08	RJHSE-3080
	LED Green-Yellow	15.50 15.75 12.83	RJHSE-3081-ND	1.86 1.19	RJHSE-3081
	LED Green-Green	15.50 15.75 12.83	RJHSE-3085-ND	1.86 1.19	RJHSE-3085
Shielded					
1	No LED	15.88 16.51 13.59	RJHSE-3380-ND	1.98 1.28	RJHSE-3380
	LED Yellow-Green	15.88 16.51 13.59	RJHSE-3381-ND	2.42 1.62	RJHSE-3381
	LED Green-Yellow	15.88 16.51 13.59	RJHSE-3384-ND	2.42 1.62	RJHSE-3384
	LED Green-Green	15.88 16.51 13.59	RJHSE-3385-ND	2.42 1.62	RJHSE-3385
	LED Both Bi-Color	15.88 16.51 13.59	RJHSE-338A-ND	3.61 2.45	RJHSE-338A
PCB Right Angle					
Unshielded					
2	No LED	14.99 15.75 13.21	RJHSE-5080-ND	1.00 .59	RJHSE-5080
	LED Yellow-Green	14.99 15.75 13.21	RJHSE-5081-ND	1.37 .85	RJHSE-5081
	LED Green-Yellow	14.99 15.75 13.21	RJHSE-5084-ND	1.37 .85	RJHSE-5084
	LED Green-Green	14.99 15.75 13.21	RJHSE-5085-ND	1.37 .85	RJHSE-5085
	No LED	18.67 14.60 12.95	FRJAE-408-ND	2.18 1.42	FRJAE-408
Shielded					
2	No LED	15.75 16.51 13.46	RJHSE-5380-ND	1.48 .97	RJHSE-5380
	LED Yellow-Green	15.75 16.51 13.46	RJHSE-5381-ND	1.85 1.17	RJHSE-5381
	LED Green-Yellow	15.75 16.51 13.46	RJHSE-5384-ND	1.85 1.17	RJHSE-5384
	LED Green-Green	15.75 16.51 13.46	RJHSE-5385-ND	1.85 1.17	RJHSE-5385
	LED Both Bi-Color	15.75 16.51 13.46	RJHSE-538A-ND	2.77 1.83	RJHSE-538A
	With Tabs, No LED	15.75 16.51 13.46	RJHSE-5480-ND	1.48 .97	RJHSE-5480
	With Tabs, LED Yellow-Green	15.75 16.51 13.46	RJHSE-5481-ND	1.85 1.17	RJHSE-5481
	Filtered, No LED	18.03 13.97 12.70	FRJAE-418-ND	2.58 1.66	FRJAE-418
	Front Tab, No LED	18.03 13.97 12.70	FRJAE-438-ND	2.50 1.62	FRJAE-438

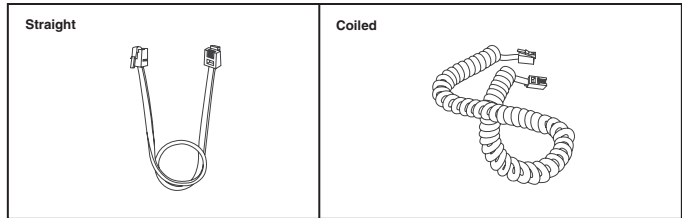
Fig.	Description	Dimensions (mm) A B C	Digi-Key Part No.	Price Each 1 10	Amphenol Part No.
2	Filtered, Rear Tab, No LED	18.03 13.97 12.70	FRJAE-468-ND	2.58 1.66	FRJAE-468
	Rear Tab, No LED	18.03 13.97 12.70	FRJAE-488-ND	2.50 1.62	FRJAE-488
PCB Right Angle — Multi Port					
Unshielded					
2	LED Green-Green, 2 Ports	15.00 31.56 12.70	RJHSE-5085-02-ND	2.66 1.77	RJHSE-5085-02
Shielded					
2	No LED 1x2	15.75 32.26 13.46	RJHSE-5380-02-ND	2.66 1.77	RJHSE-5380-02
	LED Yellow-Green, 2 Ports	15.75 32.26 13.46	RJHSE-5381-02-ND	3.62 2.38	RJHSE-5381-02
	LED Green-Yellow, 2 Ports	15.75 32.26 13.46	RJHSE-5384-02-ND	3.62 2.38	RJHSE-5384-02
	LED Green-Green, 2 Ports	15.75 32.26 13.46	RJHSE-5385-02-ND	3.62 2.38	RJHSE-5385-02
	LED Yellow-Green, 4 Ports	15.76 63.75 13.46	RJHSE-5381-04-ND	4.46 2.98	RJHSE-5381-04
	LED Green-Yellow, 4 Ports	15.76 63.75 13.46	RJHSE-5384-04-ND	4.46 2.98	RJHSE-5384-04
LED Green-Green, 4 Ports	15.76 63.75 13.46	RJHSE-5385-04-ND	4.46 2.98	RJHSE-5385-04	
Shielded - Stacked					
3	LED Yellow-Green, 2 Ports	28.15 16.51 25.40	RJSAE-5381-02-ND	5.02 3.50	RJSAE-5381-02
	LED Green-Green, 2 Ports	28.15 16.51 25.40	RJSAE-5385-02-ND	5.02 3.50	RJSAE-5385-02
	LED Both Bi-Color, 2 Ports	28.15 16.51 25.40	RJSAE-538A-02-ND	5.89 4.18	RJSAE-538A-02
	LED Yellow-Green, 4 Ports	28.15 32.26 25.40	RJSAE-5381-04-ND	8.12 6.01	RJSAE-5381-04
	LED Green-Green, 4 Ports	28.15 32.26 25.40	RJSAE-5385-04-ND	8.12 6.01	RJSAE-5385-04
	LED Both Bi-Color, 4 Ports	28.15 32.26 25.40	RJSAE-538A-04-ND	9.45 7.09	RJSAE-538A-04
	LED Yellow-Green, 8 Ports	28.15 63.75 25.40	RJSAE-5381-08-ND	13.24 10.08	RJSAE-5381-08
	LED Green-Green, 8 Ports	28.15 63.75 25.40	RJSAE-5385-08-ND	13.24 10.08	RJSAE-5385-08
	LED Both Bi-Color, 8 Ports	28.15 63.75 25.40	RJSAE-538A-08-ND	15.75 12.39	RJSAE-538A-08
Surface Mount Right Angle					
Unshielded					
4	Single Port	15.19 16.10 13.08	RJSSE-5080-ND	1.36 .91	RJSSE-5080
	2 Ports	15.20 31.73 13.27	RJSSE-5080-02-ND	2.27 1.47	RJSSE-5080-02
	4 Ports	15.20 63.30 12.81	RJSSE-5080-04-ND	3.59 2.40	RJSSE-5080-04
Shielded					
4	Single Port	15.75 16.51 13.34	RJSSE-5380-ND	1.69 1.10	RJSSE-5380
	2 Ports	15.75 32.26 13.34	RJSSE-5380-02-ND	3.11 2.11	RJSSE-5380-02
	4 Ports	15.75 63.75 13.34	RJSSE-5380-04-ND	4.95 3.52	RJSSE-5380-04
Surface Mount Right Angle With Light Pipe					
Unshielded					
4	Single Port	15.20 15.98 13.38	RJSSE-5081-ND	1.50 .93	RJSSE-5081
	2 Ports	15.20 31.73 13.38	RJSSE-5081-02-ND	2.52 1.68	RJSSE-5081-02
	4 Ports	15.20 63.30 13.38	RJSSE-5081-04-ND	3.96 2.73	RJSSE-5081-04
Shielded					
4	Single Port	15.75 16.51 13.34	RJSSE-5381-ND	1.83 1.14	RJSSE-5381
	2 Ports	15.75 32.26 13.34	RJSSE-5381-02-ND	2.52 1.68	RJSSE-5381-02
	4 Ports	15.75 63.75 13.34	RJSSE-5381-04-ND	5.03 3.57	RJSSE-5381-04

I/O INTERCONNECT / Digi-Key®

IDC Modular Cable Assemblies

Style	Positions/Contacts	Digi-Key* Part No.	Price Each 1 50 100
Straight Cable			
1	4/4	H1443-07-ND	1.05 .90 .76 .65
	8/8	H1883-14-ND	2.94 2.50 2.11 1.81
	4/4	H244□-14-ND	1.47 1.26 1.06 .91
2	8/8	H288□-14-ND	2.94 2.50 2.11 1.81
	8/8	H2883-25-ND	4.36 3.70 3.13 2.68
	6/4	H3643-14-ND	1.47 1.26 1.06 .91
3	8/8	H3881-14-ND	2.94 2.50 2.11 1.81
	8/8	H3882-14-ND	2.94 2.50 2.11 1.81
	Coiled Cord		
1	6/6	H1661-05C-ND	2.45 2.09 1.76 1.51
	6/6	H1663-05C-ND	2.45 2.09 1.76 1.51
	8/8	H1883-14C-ND	6.16 5.23 4.42 3.78
2	4/4	H2441-07C-ND	2.55 2.17 1.83 1.57
	4/4	H2442-07C-ND	2.55 2.17 1.83 1.57
	4/4	H2442-10C-ND	3.03 2.58 2.18 1.86
	6/4	H264□-05C-ND	2.37 2.02 1.70 1.46
	8/8	H2881-05C-ND	4.76 4.05 3.42 2.92
	8/8	H2883-07C-ND	3.97 3.38 2.85 2.44
3	6/6	H3662-05C-ND	2.45 2.09 1.76 1.51

* 1 = White, 2 = Black, 3 = Silver Satin.
Note: Custom length also available — minimum order required.



Style 1: Standard

Style 2: Reverse

Style 3: Single Ended

Wire Type: (Color)
1 = White
2 = Black
3 = Silver Satin

Length* (Use "Feet" Only)
07 = 7 Feet (2.13 Meters)
14 = 14 Feet (4.27 Meters)
25 = 25 Feet (7.62 Meters)
05 = 5 Feet (1.52 Meters)
07 = 7 Feet (2.13 Meters)
10 = 10 Feet (3.05 Meters)
14 = 14 Feet (4.27 Meters)

Connector(s):
44 = 4-Position, 4-Contact (Black on Pin 1)
64 = 6-Position, 4-Contact (Black on Pin 1)
66 = 6-Position, 6-Contact (White on Pin 1)
88 = 8-Position, 8-Contact (Gray on Pin 1)

Straight Cable Assembly
Example: H 1 4 4 1 - 0 7 - N D
Style 1
4-Position
4-Contact
White Wire
7 Feet Long (2.13 Meters)

Coil Cord Assembly
Example: H 1 4 4 1 - 1 0 C - N D
Style 1
4-Position
4-Contact
White Wire
10 Feet Long (2.13 Meters)
Optimum Extended Length

How To Order: 1) You choose your part number simply by substituting the corresponding code to indicate the following: Style, Connector(s), Wire Type, and Length (in feet - not meters).