

## Straight Male Cord Connectors

**IP66\***  
SUITABILITY

Form Size 1-3



### Straight Male

NPT Hub Size	Cord Dia. Inches (mm)	Form Size	Color Code	Machined Aluminum	Machined Zinc-Plated Steel	Stainless Steel	Nylon Gray	Nylon Black
1/4	.06"-.13" (1.6-3.2)	F1	Green	—	—	—	<b>SHC1001CR</b>	—
	.13"-.19" (3.2-4.7)		Orange	<b>SHC1002</b>	—	—	<b>SHC1002CR</b>	—
	.19"-.25" (4.7-6.3)		Red	<b>SHC1003</b>	—	<b>SHC1003SS</b>	<b>SHC1003CR</b>	—
	.25"-.31" (6.3-7.9)		Black	<b>SHC1004</b>	—	<b>SHC1004SS</b>	<b>SHC1004CR</b>	—
	.31"-.38" (7.9-9.5)		White	<b>SHC1005**</b>	—	—	<b>SHC1005CR</b>	<b>SHC2005CR</b>
	.38"-.44" (9.5-11)		Blue	—	—	—	<b>SHC1006CR</b>	—
3/8	.06"-.13" (1.6-3.2)	F1	Green	<b>SHC1007</b>	—	—	—	—
	.13"-.19" (3.2-4.7)		Orange	<b>SHC1008</b>	<b>SHC1008ZP</b>	—	<b>SHC1008CR</b>	<b>SHC2008CR</b>
	.19"-.25" (4.7-6.3)		Red	<b>SHC1009</b>	—	<b>SHC1009SS</b>	<b>SHC1009CR</b>	—
	.25"-.31" (6.3-7.9)		Black	<b>SHC1010</b>	<b>SHC1010ZP</b>	—	<b>SHC1010CR</b>	<b>SHC2010CR</b>
	.31"-.38" (7.9-9.5)		White	<b>SHC1011</b>	—	<b>SHC1011SS</b>	<b>SHC1011CR</b>	<b>SHC2011CR</b>
	.38"-.44" (9.5-11.0)		Blue	<b>SHC1012</b>	<b>SHC1012ZP</b>	<b>SHC1012SS</b>	<b>SHC1012CR</b>	<b>SHC2012CR</b>
1/2	.19"-.25" (4.7-6.3)	F1	Red	<b>SHC1015</b>	—	—	—	—
	.25"-.31" (6.3-7.9)		Black	<b>SHC1016</b>	—	—	—	—
	.31"-.38" (7.9-9.5)		White	<b>SHC1017</b>	—	—	—	—
	.38"-.44" (9.5-11.0)		Blue	<b>SHC1018</b>	—	—	—	—
1/2	.06"-.13" (1.6-3.2)	F2	Green	<b>SHC1019</b>	—	—	<b>SHC1019CR</b>	—
	.13"-.19" (3.2-4.7)		Orange	<b>SHC1020</b>	<b>SHC1020ZP</b>	<b>SHC1020SS</b>	<b>SHC1020CR</b>	—
	.19"-.25" (4.7-6.3)		Red	<b>SHC1021</b>	<b>SHC1021ZP</b>	<b>SHC1021SS</b>	<b>SHC1021CR</b>	<b>SHC2021CR</b>
	.25"-.38" (6.3-9.7)		White	<b>SHC1022</b>	<b>SHC1022ZP</b>	<b>SHC1022SS</b>	<b>SHC1022CR</b>	<b>SHC2022CR</b>
	.38"-.50" (9.7-12.7)		Blue	<b>SHC1023</b>	<b>SHC1023ZP</b>	<b>SHC1023SS</b>	<b>SHC1023CR</b>	<b>SHC2023CR</b>
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1024</b>	<b>SHC1024ZP</b>	<b>SHC1024SS</b>	<b>SHC1024CR**</b>	<b>SHC2024CR**</b>
1/2	.38"-.50" (9.7-12.7)	F3	Blue	<b>SHC1025</b>	—	—	—	—
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1026</b>	—	—	—	—
	.63"-.75" (15.9-19.0)		Yellow	<b>SHC1027**</b>	<b>SHC1027ZP**</b>	—	—	—
	.75"-.88" (19.0-22.2)		Orchid	<b>SHC1028**</b>	<b>SHC1028ZP**</b>	—	—	—
3/4	.06"-.13" (1.6-3.2)	F2	Green	<b>SHC1029</b>	—	—	—	—
	.13"-.19" (3.2-4.7)		Orange	<b>SHC1030</b>	<b>SHC1030ZP</b>	—	—	—
	.19"-.25" (4.7-6.3)		Red	<b>SHC1031</b>	<b>SHC1031ZP</b>	—	—	—
	.25"-.38" (6.3-9.7)		White	<b>SHC1032</b>	<b>SHC1032ZP</b>	—	—	—
	.38"-.50" (9.7-12.7)		Blue	<b>SHC1033</b>	<b>SHC1033ZP</b>	—	—	—
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1034</b>	<b>SHC1034ZP</b>	—	—	—
3/4	.38"-.50" (9.5-12.7)	F3	Blue	—	<b>SHC1035ZP</b>	<b>SHC1035SS</b>	<b>SHC1035CR</b>	<b>SHC2035CR</b>
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1036</b>	—	<b>SHC1036SS</b>	<b>SHC1036CR</b>	<b>SHC2036CR</b>
	.63"-.75" (15.9-19.0)		Yellow	<b>SHC1037</b>	<b>SHC1037ZP</b>	<b>SHC1037SS</b>	<b>SHC1037CR</b>	<b>SHC2037CR</b>
	.75"-.88" (19.0-22.2)		Orchid	<b>SHC1038**</b>	<b>SHC1038ZP**</b>	<b>SHC1038SS**</b>	<b>SHC1038CR**</b>	<b>SHC2038CR**</b>
1	.50"-.63" (12.7-15.9)	F3	Brown	—	<b>SHC1097ZP</b>	—	—	—
	.63"-.75" (15.9-19.0)		Yellow	—	<b>SHC1098ZP</b>	—	—	—
	.75"-.88" (19.0-22.2)		Orchid	—	<b>SHC1099ZP</b>	—	—	—
1	.38"-.50" (9.7-12.7)	F4	Blue	<b>SHC1039</b>	—	—	<b>SHC1039CR</b>	—
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1040</b>	—	—	<b>SHC1040CR</b>	<b>SHC2040CR</b>
	.63"-.75" (15.9-19.0)		Yellow	<b>SHC1041</b>	—	<b>SHC1041SS</b>	<b>SHC1041CR</b>	<b>SHC2041CR</b>
	.75"-.88" (19.0-22.2)		Orchid	<b>SHC1042</b>	—	<b>SHC1042SS</b>	<b>SHC1042CR</b>	<b>SHC2042CR</b>
	.88"-1.00" (22.2-25.4)		Gray	<b>SHC1043</b>	<b>SHC1043ZP</b>	<b>SHC1043SS</b>	<b>SHC1043CR</b>	<b>SHC2043CR</b>
	1.00"-1.13" (25.4-28.6)		Pink	<b>SHC1044**</b>	—	<b>SHC1044SS**</b>	<b>SHC1044CR**</b>	<b>SHC2044CR**</b>

Note: See pages X-78 to X-88 for technical information and dimensional drawings.

\*IP66 Suitability when used with optional metal clad O-ring, see page X-75 for additional information.

\*\*Cable jacket may have to be stripped to pass through connector body.

Form 4 aluminum and plated steel nuts are machined, bodies are cast aluminum.

Locknuts sold separately. See page X-75 for additional information.

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¼	.06"-.13" (1.6-3.2)	F1	Green	—	—	—	<b>SHC1001CR</b>	—
	.13"-.19" (3.2-4.7)		Orange	<b>SHC1002</b>	—	—	<b>SHC1002CR</b>	—
	.19"-.25" (4.7-6.3)		Red	<b>SHC1003</b>	—	<b>SHC1003SS</b>	<b>SHC1003CR</b>	—
	.25"-.31" (6.3-7.9)		Black	<b>SHC1004</b>	—	<b>SHC1004SS</b>	<b>SHC1004CR</b>	—
	.31"-.38" (7.9-9.5)		White	<b>SHC1005**</b>	—	—	<b>SHC1005CR</b>	<b>SHC2005CR</b>
	.38"-.44" (9.5-11)		Blue	—	—	—	<b>SHC1006CR</b>	—
⅜	.06"-.13" (1.6-3.2)	F1	Green	<b>SHC1007</b>	—	—	—	—
	.13"-.19" (3.2-4.7)		Orange	<b>SHC1008</b>	<b>SHC1008ZP</b>	—	<b>SHC1008CR</b>	<b>SHC2008CR</b>
	.19"-.25" (4.7-6.3)		Red	<b>SHC1009</b>	—	<b>SHC1009SS</b>	<b>SHC1009CR</b>	—
	.25"-.31" (6.3-7.9)		Black	<b>SHC1010</b>	<b>SHC1010ZP</b>	—	<b>SHC1010CR</b>	<b>SHC2010CR</b>
	.31"-.38" (7.9-9.5)		White	<b>SHC1011</b>	—	<b>SHC1011SS</b>	<b>SHC1011CR</b>	<b>SHC2011CR</b>
	.38"-.44" (9.5-11.0)		Blue	<b>SHC1012</b>	<b>SHC1012ZP</b>	<b>SHC1012SS</b>	<b>SHC1012CR</b>	<b>SHC2012CR</b>
½	.19"-.25" (4.7-6.3)	F1	Red	<b>SHC1015</b>	—	—	—	—
	.25"-.31" (6.3-7.9)		Black	<b>SHC1016</b>	—	—	—	—
	.31"-.38" (7.9-9.5)		White	<b>SHC1017</b>	—	—	—	—
	.38"-.44" (9.5-11.0)		Blue	<b>SHC1018</b>	—	—	—	—
½	.06"-.13" (1.6-3.2)	F2	Green	<b>SHC1019</b>	—	—	<b>SHC1019CR</b>	—
	.13"-.19" (3.2-4.7)		Orange	<b>SHC1020</b>	<b>SHC1020ZP</b>	<b>SHC1020SS</b>	<b>SHC1020CR</b>	—
	.19"-.25" (4.7-6.3)		Red	<b>SHC1021</b>	<b>SHC1021ZP</b>	<b>SHC1021SS</b>	<b>SHC1021CR</b>	<b>SHC2021CR</b>
	.25"-.38" (6.3-9.7)		White	<b>SHC1022</b>	<b>SHC1022ZP</b>	<b>SHC1022SS</b>	<b>SHC1022CR</b>	<b>SHC2022CR</b>
	.38"-.50" (9.7-12.7)		Blue	<b>SHC1023</b>	<b>SHC1023ZP</b>	<b>SHC1023SS</b>	<b>SHC1023CR</b>	<b>SHC2023CR</b>
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1024</b>	<b>SHC1024ZP</b>	<b>SHC1024SS</b>	<b>SHC1024CR**</b>	<b>SHC2024CR**</b>
½	.38"-.50" (9.7-12.7)	F3	Blue	<b>SHC1025</b>	—	—	—	—
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1026</b>	—	—	—	—
	.63"-.75" (15.9-19.0)		Yellow	<b>SHC1027**</b>	<b>SHC1027ZP**</b>	—	—	—
	.75"-.88" (19.0-22.2)		Orchid	<b>SHC1028**</b>	<b>SHC1028ZP**</b>	—	—	—
¾	.06"-.13" (1.6-3.2)	F2	Green	<b>SHC1029</b>	—	—	—	—
	.13"-.19" (3.2-4.7)		Orange	<b>SHC1030</b>	<b>SHC1030ZP</b>	—	—	—
	.19"-.25" (4.7-6.3)		Red	<b>SHC1031</b>	<b>SHC1031ZP</b>	—	—	—
	.25"-.38" (6.3-9.7)		White	<b>SHC1032</b>	<b>SHC1032ZP</b>	—	—	—
	.38"-.50" (9.7-12.7)		Blue	<b>SHC1033</b>	<b>SHC1033ZP</b>	—	—	—
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1034</b>	<b>SHC1034ZP</b>	—	—	—
¾	.38"-.50" (9.5-12.7)	F3	Blue	—	<b>SHC1035ZP</b>	<b>SHC1035SS</b>	<b>SHC1035CR</b>	<b>SHC2035CR</b>
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1036</b>	—	<b>SHC1036SS</b>	<b>SHC1036CR</b>	<b>SHC2036CR</b>
	.63"-.75" (15.9-19.0)		Yellow	<b>SHC1037</b>	<b>SHC1037ZP</b>	<b>SHC1037SS</b>	<b>SHC1037CR</b>	<b>SHC2037CR</b>
	.75"-.88" (19.0-22.2)		Orchid	<b>SHC1038**</b>	<b>SHC1038ZP**</b>	<b>SHC1038SS**</b>	<b>SHC1038CR**</b>	<b>SHC2038CR**</b>
1	.50"-.63" (12.7-15.9)	F3	Brown	—	<b>SHC1097ZP</b>	—	—	—
	.63"-.75" (15.9-19.0)		Yellow	—	<b>SHC1098ZP</b>	—	—	—
	.75"-.88" (19.0-22.2)		Orchid	—	<b>SHC1099ZP</b>	—	—	—
1	.38"-.50" (9.7-12.7)	F4	Blue	<b>SHC1039</b>	—	—	<b>SHC1039CR</b>	—
	.50"-.63" (12.7-15.9)		Brown	<b>SHC1040</b>	—	—	<b>SHC1040CR</b>	<b>SHC2040CR</b>
	.63"-.75" (15.9-19.0)		Yellow	<b>SHC1041</b>	—	<b>SHC1041SS</b>	<b>SHC1041CR</b>	<b>SHC2041CR</b>
	.75"-.88" (19.0-22.2)		Orchid	<b>SHC1042</b>	—	<b>SHC1042SS</b>	<b>SHC1042CR</b>	<b>SHC2042CR</b>
	.88"-1.00" (22.2-25.4)		Gray	<b>SHC1043</b>	<b>SHC1043ZP</b>	<b>SHC1043SS</b>	<b>SHC1043CR</b>	<b>SHC2043CR</b>
	1.00"-1.13" (25.4-28.6)		Pink	<b>SHC1044**</b>	—	<b>SHC1044SS**</b>	<b>SHC1044CR**</b>	<b>SHC2044CR**</b>

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