

Straight Female, Underground Feeder and Metric Connectors

Form Size 1-4



Straight Female



NPT Hub Size	Cord Diameter Inches (mm)	Form Size	Color Code	Machined Aluminum
½	.25"-.38" (6.3-9.7)	F2	White	FHC1022
	.38"-.50" (9.7-12.7)		Blue	FHC1023
¾	.38"-.50" (9.7-12.7)	F2	Blue	FHC1033
	.50"-.63" (12.7-15.9)		Brown	FHC1034
1	.75"-.88" (19.0-22.2)	F4	Orchid	FHC1042†
	.88"-1.00" (22.2-25.4)		Gray	FHC1043†

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

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

†Nuts are machined aluminum and bodies are cast aluminum.



IP66*
SUITABILITY



Underground Feeder Connectors

NPT Hub Size	Cord Diameter Inches (mm)	Wire Size	UF** Machined Aluminum	Machined Zinc-Plated Steel	Nylon Gray	Nylon Black
½	.2"x.4" min (5.1 x 10.2) .25"-.55" max (6.3 x 14.0)	2 # 14,	UFC0001	UFC0001ZP	UFC0001CR	UFC2001CR
		2 # 12,				
		2 # 10.				
¾	.2"x.4" min (5.1x10.2) .25"-.55" max (6.3x14.0)	2 # 14,	UFC0002	—	—	—
		2 # 12,				
		2 # 10.				
¾	.2"x.6" min (5.1x15.2) .26"x.78" max (6.6x19.8)	3 # 14,	UFC0003	—	UFC0003CR	UFC2003CR
		3 # 12,				
		3 # 10.				

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

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

**Wire sizes vary among manufacturers.

Locknuts sold separately, see page W-75 for additional information.



UL Listed to
Type 4, 4X, 12 and 13†

Metric Aluminum Cord Connectors



Metric Hub Size	Cord Diameter Inches (mm)	Form Size	Color Code	Catalog Number
M16	.31"-.38" (7.9-9.7)	F1	White	SHCM161011
M20	.31"-.38" (7.9-9.7)	F1	White	SHCM201017
M20	.25"-.38" (6.3-9.7) .38"-.50" (9.7-12.7) .50"-.62" (12.7-15.8)	F2	White	SHCM201022
			Blue	SHCM201023
			Brown	SHCM201024
M25	.38"-.50" (9.7-12.7) .50"-.62" (12.7-15.8)	F2	Blue	SHCM251033
			Brown	SHCM251034
M30	.63"-.75" (15.9-19.0)	F3	Yellow	SHCM301037

Note: †When used with metal clad O-ring, see page W-75 for additional information.

Non-metallic Locknuts sold separately, see page W-75 for additional information.