

Straight Female, Underground Feeder and Metric Connectors

Form Size 1-4



Straight Female

N.P.T. Hub Size	Cord Diameter Inches (mm)	Form Size	Color Code	Machined Aluminum
1/2	.25"-.38" (6.3-9.7)	F2	White	FHC1022
	.38"-.50" (9.7-12.7)		Blue	FHC1023
3/4	.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†

Notes: See pages T-93 to T-102 for additional technical data and dimensional drawings.

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

†Nuts are machined aluminum and bodies are cast aluminum.



Machined Aluminum



IP66*
SUITABILITY

Underground Feeder Connectors

N.P.T. Hub Size	Diameter Inches (mm)	UF** Wire Size	Machined Aluminum	Machined Zinc-Plated Steel	Nylon Gray	Nylon Black
1/2	.2"x.4" min (5.1 x 10.2)	2 # 14, 2 # 12, 2 # 10.	UFC0001	UFC0001ZP	UFC0001CR	UFC2001CR
	.25"-.55" max (6.3 x 14.0)					
3/4	.2"x.4" min (5.1x10.2)	2 # 14, 2 # 12, 2 # 10.	UFC0002	•	•	•
	.25"-.55" max (6.3x14.0)					
3/4	.2"x.6" min (5.1x15.2)	3 # 14, 3 # 12, 3 # 10.	UFC0003	•	UFC0003CR	UFC2003CR
	.26"x.78" max (6.6x19.8)					

Notes: See pages T-93 to T-102 for additional technical data and dimensional drawings.

*IP66 Suitability when used with optional metal clad O-ring shown on page T-89.

**Wire sizes vary among manufacturers.



Machined Aluminum



Machined Zinc-Plated Steel



Gray Nylon



Metric Aluminum Cord Connectors

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



Machined Aluminum