

**Machined Aluminum****Straight Female**

NPT Hub Size	Cord Diameter		Form Size	Color Code	Machined Aluminum
Inches	(mm)				
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†

Note: See pages V-87 to V-95 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.

**Machined Aluminum**

IP66*
SUITABILITY

**Underground Feeder Connectors**

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

Note: See pages V-87 to V-95 for technical information and dimensional drawings.

*IP66 Suitability when used with optional metal clad O-ring, see page V-84 for additional information.

**Wire sizes vary among manufacturers.

Locknuts sold separately, see page V-84 for additional information.

**Machined Zinc-Plated Steel****Gray Nylon**

UL Listed to Type 4,
4X, 12 and Type 13†

Metric Aluminum Cord Connectors

Metric Hub Size	Cord Diameter		Form Size	Catalog Number
Inches	(mm)			
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
	.38"-.50"	(9.7-12.7)		SHCM201023
	.50"-.62"	(12.7-15.8)		SHCM201024
M25	.38"-.50"	(9.7-12.7)	F2	SHCM251033
	.50"-.62"	(12.7-15.8)		SHCM251034
M30	.63"-.75"	(15.9-19.0)	F3	SHCM301037

Note: †When used with metal clad O-ring, see page V-84 for additional information.

Non-metallic Locknuts sold separately, see page V-84 for additional information.

**Machined Aluminum**