



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.



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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
			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.



Gray Nylon

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

Metric Aluminum Cord Connectors

NPT 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
	.25"-.38"	(6.3-9.7)		
M20	.38"-.50"	(9.7-12.7)	F2	SHCM201022 SHCM201023 SHCM201024
	.50"-.62"	(12.7-15.8)		
	.38"-.50"	(9.7-12.7)		
M25	.50"-.62"	(12.7-15.8)	F2	SHCM251033 SHCM251034
	.38"-.50"	(9.7-12.7)		
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.



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