



Machined threads provide a strong positive seal; the tapered interior dome easily drives the bushing into the connector body

The patented GOTCHA® ring incorporates a split hinge design to prevent friction and provide strain relief, also color-coded for sizing identification

Lubricated neoprene bushing compresses easily for a liquidtight seal and added pull-out protection

The connector body is a one-piece design with machined threads; a tapered interior seats the bushing evenly for a liquidtight seal

Hubbell has the broadest line and the widest choice of materials in the industry. NPT hub sizes from 1/4" to 3" in straight male end, 90°, 45°, female and underground feed connectors. They are available in your choice of aluminum, plated steel, nylon and stainless steel.

Hubbell offers a full line of machined aluminum cord connectors in NPT hub sizes 1/4" through 1" and cast aluminum 1" to 3". They provide durable performance and a clean attractive look without adding unwanted weight. NPT hub sizes 1/4" to 1" feature an attractive knurled finish which makes them easy to handle and maintain a U.L. listing by hand tightening.

The zinc-plated steel cord connectors offers the strength of steel and the corrosion resistance of zinc-plating. These heavy-duty connectors hold up to most manufacturing chemicals including acid solutions, solvents and other corrosive materials.

Their machined steel nut and body allows for tightening the compression nut and NPT hub without worrying about stripping the threads. For larger size cord, NPT hub sizes 1" to 2", Hubbell utilizes malleable iron connectors which provide excellent holding and liquidtight performance.

Hubbell's nylon cord connectors resist most common industrial corrosives and provide highly effective pullout protection in a lightweight design. They are ideal for any application where weight, conductivity or corrosion may be an issue. They're available in NPT hub sizes from 1/4" to 1".

Stainless steel cord connectors provide superior strength and corrosion resistance for industrial and military applications. They are machined from 300 series stainless steel and come in 1/4" to 1", NPT hub sizes.



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
			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

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
	.25"-.38"	(6.3-9.7)		SHCM201022
M20	.38"-.50"	(9.7-12.7)	F2	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