

Choose the appropriate configuration from the Selector below.

Hubbell Logic Configurator

For example, catalog number **HCMA08112** is derived as follows:

DEVICE TYPE	COUPLING NUT MATERIAL	BODY STYLE	POLES	CONDUCTOR TYPE	CABLE LENGTH (ft)
HC = Plug, Female HP = Plug, Male HJ = Male/Female Jumper Cable	M = Metallic N = Nylon	A = Right Angle S = Straight	07 08 09 10 12	1 = #16 AWG SEOOW Cable	** 03 06 12 20 **Replace with Length
↓ HC	↓ M	↓ A	↓ 08	↓ 1	↓ 12

Note: Availability of specific items may vary. Consult factory for delivery. Consult the factory for additional cable lengths or cable types.

7 - 12 Pole Plugs

Catalog numbers using #16 AWG SEOOW cable are listed below.

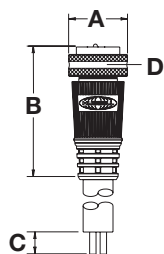
Poles	Male Face Shown Female - mirror image	Cable Length	Female Plugs		Male Plugs		Male/Female JumperCables
			Straight	Right Angle	Straight	Right Angle	Straight
7		3 ft (0.91m) 6 ft (1.83m) 12 ft (3.66m) All other lengths▲	HCMS07103	HCMA07103	HPMS07103	HPMA07103	HJMS07103
			HCMS07106	HCMA07106	HPMS07106	HPMA07106	HJMS07106
			HCMS07112	HCMA07112	HPMS07112	HPMA07112	HJMS07112
			HCMS071**	HCMA071**	HPMS071**	HPMA071**	HJMS071**
8		3 ft (0.91m) 6 ft (1.83m) 12 ft (3.66m) All other lengths▲	HCMS08103	HCMA08103	HPMS08103	HPMA08103	HJMS08103
			HCMS08106	HCMA08106	HPMS08106	HPMA08106	HJMS08106
			HCMS08112	HCMA08112	HPMS08112	HPMA08112	HJMS08112
			HCMS081**	HCMA081**	HPMS081**	HPMA081**	HJMS081**
9		3 ft (0.91m) 6 ft (1.83m) 12 ft (3.66m) All other lengths▲	HCMS09103	HCMA09103	HPMS09103	HPMA09103	HJMS09103
			HCMS09106	HCMA09106	HPMS09106	HPMA09106	HJMS09106
			HCMS09112	HCMA09112	HPMS09112	HPMA09112	HJMS09112
			HCMS091**	HCMA091**	HPMS091**	HPMA091**	HJMS091**
10		3 ft (0.91m) 6 ft (1.83m) 12 ft (3.66m) All other lengths▲	HCMS10103	HCMA10103	HPMS10103	HPMA10103	HJMS10103
			HCMS10106	HCMA10106	HPMS10106	HPMA10106	HJMS10106
			HCMS10112	HCMA10112	HPMS10112	HPMA10112	HJMS10112
			HCMS101**	HCMA101**	HPMS101**	HPMA101**	HJMS101**
12		3 ft/0.91m) 6 ft/1.83m) 12 ft/3.66m) All other lengths▲	HCMS12103	HCMA12103	HPMS12103	HPMA12103	HJMS12103
			HCMS12106	HCMA12106	HPMS12106	HPMA12106	HJMS12106
			HCMS12112	HCMA12112	HPMS12112	HPMA12112	HJMS12112
			HCMS121**	HCMA121**	HPMS121**	HPMA121**	HJMS121**

Note: ▲ Replace ** with length required in feet. For nylon coupling nuts, replace "M" with "N" per the ordering chart above.
Example: change HPMA07106 to HPNA07106.



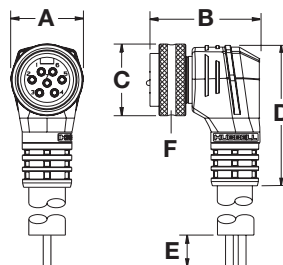
Straight Plug

Right Angle Plug



7 - 8 Pole		
	MALE	FEMALE
A	1.12" (28.5)	1.12" (28.5)
B	2.53" (64.3)	2.49" (63.3)
C	2.75" (69.9)	2.75" (69.9)
D	1 - 16 UN Thread	

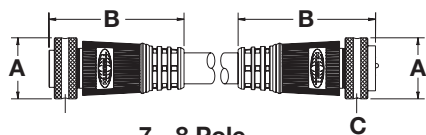
9 - 12 Pole		
	MALE	FEMALE
A	1.25" (31.8)	1.25" (31.8)
B	2.77" (70.4)	2.73" (69.3)
C	2.75" (69.9)	2.75" (69.9)
D	1 1/8 - 16 UN Thread	



7 - 8 Pole		
	MALE	FEMALE
A	1.14" (29.0)	1.14" (29.0)
B	1.73" (43.9)	1.69" (42.9)
C	1.12" (28.5)	1.12" (28.5)
D	2.22" (56.4)	2.22" (56.4)
E	2.75" (69.9)	2.75" (69.9)
F	1 - 16 UN Thread	

9 - 12 Pole		
	MALE	FEMALE
A	1.25" (31.8)	1.25" (31.8)
B	1.84" (47.0)	1.80" (45.7)
C	1.25" (31.8)	1.25" (31.8)
D	2.54" (64.5)	2.54" (64.5)
E	2.75" (69.9)	2.75" (69.9)
F	1 1/8 - 16 UN Thread	

Jumper Cable



7 - 8 Pole		
	MALE	FEMALE
A	1.12" (28.5)	1.12" (28.5)
B	2.53" (64.3)	2.49" (63.3)
C	1 - 16 UN Thread	

9 - 12 Pole		
	MALE	FEMALE
A	1.25" (31.8)	1.25" (31.8)
B	2.77" (70.4)	2.73" (69.3)
C	1 1/8 - 16 UN Thread	

Cable Diameters By Cable Type

Number of Conductors	#16 AWG STOOW
7	0.52" (13.2)
8	0.56" (14.2)
9	0.60" (15.2)
10	0.65" (16.7)
12	0.70" (17.7)

Conductor Color Code

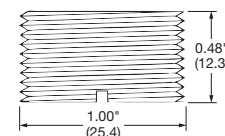
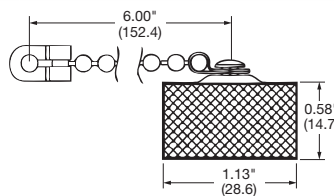
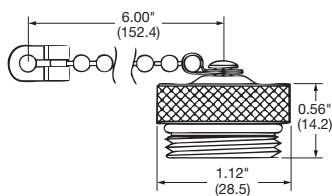
#16 AWG SEOOW Plugs

Contact Number	2 Pole	3 Pole	4 Pole	5 Pole	6 Pole	7 Pole	8 Pole	9 Pole	10 Pole	12 Pole
1	White	Green	Black	White	White	White/Black	Orange	Orange	Orange	Orange
2	Black	Black	White	Red	Red	Black	Blue	Blue	Blue	Blue
3		White	Red	Green	Green	White	White/Black	Red/Black	White/Black	White/Black
4			Green	Orange	Orange	Red	Black	Green/Black	Red/Black	Red/Black
5				Black	Black	Orange	White	White	Green/Black	Green/Black
6					Blue	Blue	Red	Red	Orange/Black	Orange/Black
7						Green	Green	Green	Red	Blue/Black
8							Red/Black	White/Black	Green	Black/White
9								Black	Black	Green
10									White	Red
11										White
12										Black

Accessories

Closure caps protect plugs and receptacles when not in use. Adapter rings allow the mating of male and female plugs for in-line applications.

Description	Closure Cap			Closure Cap			Adapter Ring		
	Shell Size	Thread Size	Catalog Number	Shell Size	Thread Size	Catalog Number	Shell Size	Thread Size	Catalog Number
7 to 8 Pole	II	1 - 16 UN	HPCAP2	II	1 - 16 UN	HRCAP2	II	1 - 16 UN	HMQR2
9 to 12 Pole	III	1 1/8 - 16UN	HPCAP3	III	1 1/8 - 16UN	HRCAP3	III	1 1/8 - 16UN	HMQR3
Cap Size	II- 1.12" (28.5), III- 1.25" (31.8)			II- 1.13" (28.6), III- 1.25" (31.8)			II- 1.00" (25.4), III- 1.13" (28.6)		



Dimensions in Inches (mm)