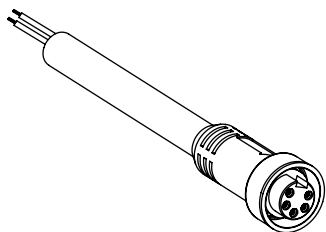


Brad® Mini-Change® A-Size Single-Ended Cordset STOOW Cable

130006
Internal Thread



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Epoxy coated coupling nut is corrosion and weld slag resistant
- Cable is oil, water and UV resistant

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 2P—13.0A
3P—13.0A
4P—10.0A
5P—8.0A
6P—8.0A

Mechanical

Connector Face: PVC UL 94-V0
Molded Body: PVC UL 94-V0
Coupling Nut: Zinc diecast with black epoxy coat. Optional
Stainless Steel type 303, type 316 or gray Nylon 6/6
Cable: Yellow, #16 AWG, UL STOOW, CSA ST, PVC jacket and
insulation, 65 x #34 stranding
Cable Diameter: 2P—0.37" (9.4mm)
3P—0.41" (10.4mm)
4P—0.42" (10.7mm)
5P—0.50" (12.7mm)
6P—0.54" (13.7mm)

Environmental

Protection: IP67

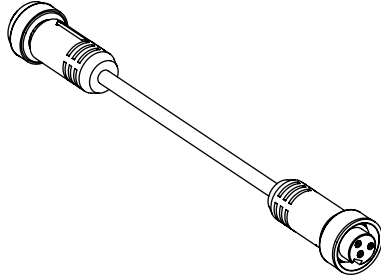
Poles	Length	Male Straight		Female Straight		Female Right Angle	
		Old Part No.	Order No.	Old Part No.	Order No.	Old Part No.	Order No.
2	3.0'	102002A01F030	130006-0156	102000A01F030	130006-0088	102001A01F030	130006-0134
	6.0'	102002A01F060	130006-0159	102000A01F060	130006-0091	102001A01F060	130006-0137
	12.0'	102002A01F120	130006-0162	102000A01F120	130006-0096	102001A01F120	130006-0141
	20.0'	102002A01F200	130006-0168	102000A01F200	130006-0102	102001A01F200	130006-0146
3	3.0'	103002A01F030	130006-0529	103000A01F030	130006-0217	103001A01F030	130006-0422
	6.0'	103002A01F060	130006-0534	103000A01F060	130006-0221	103001A01F060	130006-0426
	12.0'	103002A01F120	130006-0542	103000A01F120	130006-0232	103001A01F120	130006-0430
	20.0'	103002A01F200	130006-0549	103000A01F200	130006-0241	103001A01F200	130006-0436
4	3.0'	104002A01F030	130006-0991	104000A01F030	130006-0725	104001A01F030	130006-0898
	6.0'	104002A01F060	130006-0995	104000A01F060	130006-0728	104001A01F060	130006-0902
	12.0'	104002A01F120	130006-1002	104000A01F120	130006-0737	104001A01F120	130006-0905
	20.0'	104002A01F200	130006-1009	104000A01F200	130006-0744	104001A01F200	130006-0912
5	3.0'	105002A01F030	130006-1435	105000A01F030	130006-1160	105001A01F030	130006-1346
	6.0'	105002A01F060	130006-1438	105000A01F060	130006-1163	105001A01F060	130006-1349
	12.0'	105002A01F120	130006-1447	105000A01F120	130006-1171	105001A01F120	130006-1353
	20.0'	105002A01F200	130006-1453	105000A01F200	130006-1179	105001A01F200	130006-1360
6	3.0'	106002A01F030*	130006-1672*	106000A01F030	130006-1579	106001A01F030*	130006-1651*
	6.0'	106002A01F060*	130006-1675*	106000A01F060	130006-1583	106001A01F060*	130006-1653*
	12.0'	106002A01F120*	130006-1679*	106000A01F120	130006-1590	106001A01F120*	130006-1656*
	20.0'	106002A01F200*	130006-1686*	106000A01F200	130006-1600	106001A01F200*	130006-1661*

*Note: This is the A-Size 6-pole Mini-Change, please refer to series 130007 for the B-Size.

Brad® Mini-Change® A-Size Double-Ended Cordset STOOW Cable

130011

**Extension Cable
Internal Thread Both Ends**



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Epoxy coated coupling nut is corrosion and weld slag resistant
- Cable is oil, water and UV resistant

Reference Information

UL File No.: E1 52210

CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC

Current: 2P—13.0A

3P—13.0A

4P—10.0A

5P—8.0A

6P—8.0A

Mechanical

Connector Face: PVC UL 94-V0

Molded Body: PVC UL 94-V0

Coupling Nut: Zinc diecast with black epoxy coat. Optional Stainless Steel type 303, type 316 or gray Nylon 6/6
Cable: Yellow, #16 AWG, UL STOOW, CSA ST, PVC jacket and insulation, 65 x #34 stranding

Cable Diameter: 2P—0.37" (9.4mm)

3P—0.41" (10.4mm)

4P—0.42" (10.7mm)

5P—0.50" (12.7mm)

6P—0.54" (13.7mm)

Environmental

Protection: IP67

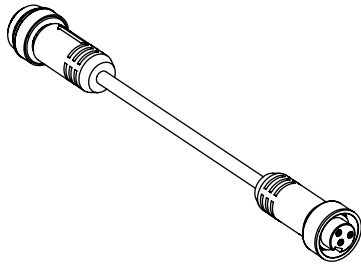
Poles	Length	Female/Male	
		Old Part No.	Order No.
2	6.0'	112020A01F060	130010-0147
	12.0'	112020A01F120	130010-0152
	20.0'	112020A01F200	130010-0159
3	3.0'	113020A01F030	130010-0214
	6.0'	113020A01F060	130010-0221
	12.0'	113020A01F120	130010-0228
	15.0'	113020A01F150	130010-0233
4	20.0'	113020A01F200	130010-0238
	3.0'	114020A01F030	130010-0519
	6.0'	114020A01F060	130010-0525
	12.0'	114020A01F120	130010-0533
5	20.0'	114020A01F200	130010-0541
	3.0'	115020A01F030	130010-0999
	6.0'	115020A01F060	130010-1005
	12.0'	115020A01F120	130010-1013
6*	15.0'	115020A01F150	130010-1016
	20.0'	115020A01F200	130010-1020
	3.0'	116020A01F030	130010-1312
	6.0'	116020A01F060	130010-1316
6*	12.0'	116020A01F120	130010-1327
	20.0'	116020A01F200	130010-1338

*Note: This is the A-Size 6-pole Mini-Change, please refer to series 130011 for the B-Size.

Brad® Mini-Change® A-Size Double-Ended Cordset TPE Cable

130010

**Extension Cord
Male External Thread
Female Internal Thread**



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Epoxy coated coupling nut is corrosion and held slag resistant
- TPE cable is weld slag and coolant resistant. It is exposed-run, tray routed and continuous flex rated.

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 3P—13.0A
4P—10.0A
5P—8.0A

Mechanical

Connector Face: PVC UL 94-V0
Molded Body: PVC UL 94-V0
Coupling Nut: Zinc diecast with black epoxy coat. Optional Stainless Steel type 303 or type 316
Cable: Yellow, #16 AWG, UL type TC-ER, CSA TC, TPE jacketed, PVC/Nylon insulation, 65 x #34 stranding
Outside Diameter: 3P—0.41" (10.4mm)
4P—0.42" (10.7mm) .43" (10.9mm)
5P—0.50" (12.7mm) .46" (11.7mm)

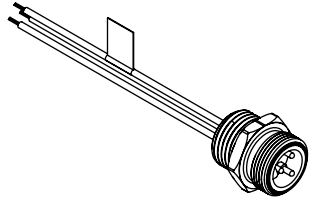
Environmental

Protection: IP67

Poles	Length	Female/Male	
		Old Part No.	Order No.
3	1.0m	113030K13M010	130010-0487
	2.0m	113030K13M020	130010-0488
	3.0m	113030K13M030	130010-0489
	4.0m	113030K13M040	130010-0490
	5.0m	113030K13M050	130010-0491
	6.0m	113030K13M060	130010-0492
4	1.0m	114030K12M010	130010-0864
	2.0m	114030K12M020	130010-0865
	3.0m	114030K12M030	130010-0866
	4.0m	114030K12M040	130010-0867
	5.0m	114030K12M050	130010-0868
	6.0m	114030K12M060	130010-0869
5	1.0m	115030K13M010	130010-0102
	2.0m	115030K13M020	130010-0103
	3.0m	115030K13M030	130010-0104
	4.0m	115030K13M040	130010-1750
	5.0m	115030K13M050	130010-0105
	6.0m	115030K13M060	130010-1758

Brad® Mini-Change® A-Size Receptacle 16 AWG

130013/130099
External Thread with Leads



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Black epoxy coated Zinc diecast shell design
- #16 AWG, PVC insulated leads, U.S. color code

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Amperage: 2P—13.0A
3P—13.0A
4P—10.0A
5P—8.0A
6P—8.0A

Mechanical

Shell: Zinc diecast with black epoxy coat, optional stainless steel type 303, type 316 or gray Nylon 6/6
90°—Zinc diecast with black epoxy coat (only)
Flange Mount—Gray anodized aluminum, optional stainless steel type 303
Insert: PVC UL 94-V0
Conductors: #16 AWG, PVC insulation over 26 x #30 Copper stranding, 600V, UL Style 1015, CSA TEW

Environmental

Protection: IP67

Accessories

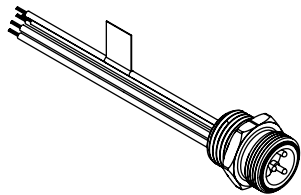
Old Part No.	Order No.	Description
5601	130099-0143	Locknut 1/2" - 14NPT, Zinc plated Steel
5611	130099-0149	1/2" Gasket, black neoprene

Poles	Length	Male		Female		Orientation
		Old Part No.	Order No.	Old Part No.	Order No.	
2	12"	1R2006A20A120	130013-0076	1R2004A20A120	130013-0060	Straight
	6'	1R2006A20F060	130013-0084	1R2004A20F060	130013-0067	
	12"	1R2007A20A120	130013-0090	1R2005A20A120	130013-0074	
3	12"	1R3006A20A120	130013-0202	1R3004A20A120	130013-0135	Straight
	6'	1R3006A20F060	130013-0215	1R3004A20F060	130013-0148	
	12"	1R3007A20A120	130013-0247	1R3005A20A120	130013-0184	
4	12"	1R4006A20A120	130013-0353	1R4004A20A120	130013-0314	Straight
	6'	1R4006A20F060	130013-0361	1R4004A20F060	130013-0325	
	12"	1R4007A20A120	130013-0386	1R4005A20A120	130013-0337	
5	12"	1R5006A20A120	130013-0493	1R5004A20A120	130013-0442	Straight
	6'	1R5006A20F060	130013-0503	1R5004A20F060	130013-0452	
	12"	1R5007A20A120	130013-0534	1R5005A20A120	130013-0482	
6	12"	1R6006A20A120	130013-0593	1R6004A20A120*	130013-0567*	Straight
	6'	1R6006A20F060	130013-0605	1R6004A20F060*	130013-0576*	
	12"	1R6007A20A120	130013-0612	1R6005A20A120*	130013-0589*	

*Note: This is the A-Size 6-pole Mini-Change, please refer to series 130014 for the B-Size.

Brad® Mini-Change® A-Size Receptacle

130013
With Leads



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Black epoxy coated Zinc diecast shell design
- #16 AWG, PVC insulated leads, U.S. color code

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 300V AC/DC
Current: 3P—10.0A
4P—7.0A
5P—5.6A

Mechanical

Shell: Zinc diecast with black epoxy coat, optional stainless steel type 303
Insert: PVC UL 94-V0
Conductors: #18 AWG, PVC insulation over 16 x #30 Copper stranding, 300V, UL Style 1061, CSA AWM SR

Environmental

Protection: IP 68, NEMA 6P

AWG	Mounting Thread	Poles	Length	Male		Color Rotation	
				Old Part No.	Order No.		
18	1/2" -1 NPT	3	12"	1R3006A17A120	130013-0193	#18 Auto	
		4		1R4006A16A120	130013-0341	#18 IEC	
		5		1R5006A17A120	130013-0489	#18 Auto	
16	1/2" -NPT	4		1R4006A39M020	1300130378	#16 IEC	
		3		1R3006A25A120	130013-0268		
		4		1R4006A16A120	130013-0396	#18 IEC	
18	PG 13.5	3			1R5006A25A120	130013-0548	
		4					
		5					

Solder Cup Contacts

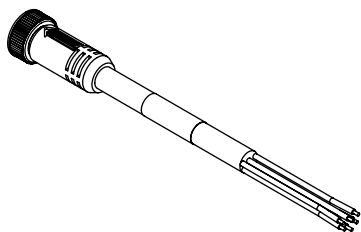
Mounting Thread	Poles	Order No.	
		Male	Female
1/2" -14 NPT	4		84854-9102
	5	84854-9101	84854-9100

Internal Thread

Poles	Length	Female		Color Rotation
		Old Part No.	Order No.	
3	2M	1R3000A20M020	130013-0112	#16 US
4		1R4000A39M020	130013-0301	
5		1R5000A20M020	130013-0426	#16 IEC

Brad® Mini-Change® B-Size Single-Ended Cordset STOOW Cable

130007
Internal Thread



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Epoxy coated coupling nut is corrosion and held slag resistant
- Cable is oil, water and UV resistant

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 6P—8.0A
7P—8.0A
8P—7.0A

Mechanical

Connector Face: PVC UL 94-V0
Molded Body: PVC UL 94-V0
Coupling Nut: Zinc diecast with black epoxy coat, optional Stainless Steel type 303
Cable: Yellow, #16 AWG, UL STOOW, CSA ST, PVC jacket and insulation, 65 x #34 stranding
Outside Diameter: 6P—0.54" (13.7mm)
7P—0.54" (13.7mm)
8P—0.61" (15.5mm)

Environmental

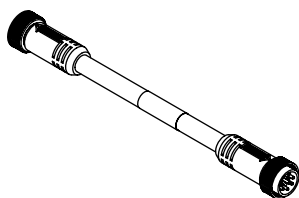
Protection: IP67

Poles	Length	Male Straight		Female Straight	
		Old Part No.	Order No.	Old Part No.	Order No.
6	3'	206002A01F030*	130007-0049*	206000A01F030	130007-0022
	6'	206002A01F060*	130007-0051*	206000A01F060	130007-0024
	12'	206002A01F120*	130007-0054*	206000A01F120	130007-0026
	20'	206002A01F200*	130007-0057*	206000A01F200	130007-0028
7	3'	207002A01F030	130007-0113	207000A01F030	130007-0071
	6'	207002A01F060	130007-0115	207000A01F060	130007-0073
	12'	207002A01F120	130007-0117	207000A01F120	130007-0076
	20'			207000A01F200	130007-0080
8	3'	208002A01F030	130007-0197	208000A01F030	130007-0139
	6'	208002A01F060	130007-0199	208000A01F060	130007-0142
	12'	208002A01F120	130007-0202	208000A01F120	130007-0145
	20'	208002A01F200	130007-0204	208000A01F200	130007-0149

*Note: This is the B-Size 6-pole Mini-Change, please refer to series 130006 for the A-Size.

Brad® Mini-Change® B-Size Double-Ended Cordset STOOW Cable

130011
Extension Cable
Internal Thread Both Ends



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Epoxy coated coupling nut is corrosion and held slag resistant
- Cable is oil, water and UV resistant

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 6P—8.0A
7P—8.0A
8P—7.0A

Mechanical

Connector Face: PVC UL 94-V0
Molded Body: PVC UL 94-V0
Coupling Nut: Zinc diecast with black epoxy coat, optional Stainless Steel type 303
Cable: Yellow, #16 AWG, UL STOOW, CSA ST, PVC jacket and insulation, 65 x #34 stranding
Outside Diameter: 6P—0.54" (13.7mm)
7P—0.54" (13.7mm)
8P—0.61" (15.5mm)

Environmental

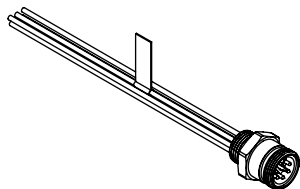
Protection: IP67

Poles	Length	Female Straight/Male Straight	
		Old Part No.	Order No.
6	6'	226020A01F060*	130011-0010*
	12'	226020A01F120*	130011-0016*
	20'	226020A01F200*	130011-0019*
7	6'	227020A01F060	130011-0051
	12'	227020A01F120	130011-0055
	20'	227020A01F200	130011-0057
8	6'	228020A01F060	130011-0119
	12'	228020A01F120	130011-0124
	20'	228020A01F200	130011-0130

*Note: This is the B-Size 6-pole Mini-Change, please refer to series 130006 for the A-Size.

Brad® Mini-Change® B-Size Receptacle 16 AWG

130014
External Thread



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Black epoxy coated Zinc diecast shell design
- #16 AWG, PVC insulated leads, U.S. color code

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 6P—8.0A
7P—8.0A
8P—7.0A

Mechanical

Shell: Zinc diecast with black epoxy coat, optional Stainless Steel type 303
Insert: PVC UL 94-V0
Conductors: #16 AWG, PVC insulation over 26 x #30 Copper stranding, 600V, UL Style 1015, CSA TEW

Environmental

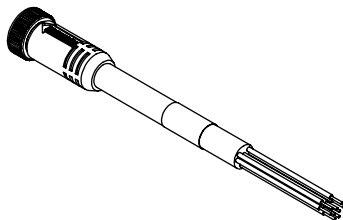
Protection: IP67

Poles	Lead Length	Male		Female	
		Old Part No.	Order No.	Old Part No.	Order No.
6	12"	2R6006A20A120*	130014-0025*	2R6004A20A120	130014-0015
	6'	2R6006A20F060*	130014-0032*	2R6004A20F060	130014-0019
7	12"	2R7006A20A120	130014-0050	2R7004A20A120	130014-0037
	6'	2R7006A20F060	130014-0055	2R7004A20F060	130014-0042
8	12"	2R8006A20A120	130014-0078	2R8004A20A120	130014-0061
	6'	2R8006A20F060	130014-0084	2R8004A20F060	130014-0067

*Note: This is the B-Size 6-pole Mini-Change, please refer to series 130006 for the A-Size.

Brad® Mini-Change® C-Size Single-Ended Cordset STOOW Cable

130008
Internal Thread



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Epoxy coated coupling nut is corrosion and weld slag resistant
- Cable is oil, water and UV resistant

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 9P—7.0A
10P—7.0A
12P—5.0A

Mechanical

Connector Face: PVC UL 94-V0
Molded Body: PVC UL 94-V0
Coupling Nut: Zinc diecast with black epoxy coat. Optional Stainless Steel type 303 or gray Nylon 6/6
Cable: Yellow, #16 AWG, UL STOOW, CSA ST, PVC jacket and insulation, 65 x #34 stranding
Outside Diameter: 9P—0.64" (16.3mm)
10P—0.66" (16.8mm)
12P—0.71" (18.0mm)

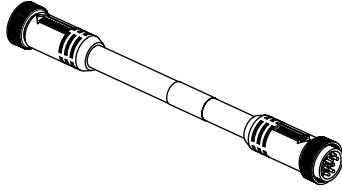
Environmental

Protection: IP67

Poles	Length	Male Straight		Female Straight		Female Right Angle	
		Old Part No.	Order No.	Old Part No.	Order No.	Old Part No.	Order No.
9	3'	309002A01F030	130008-0364	309000A01F030	130008-0323		
	6'	309002A01F060	130008-0366	309000A01F060	130008-0325	309001A01F060	130008-0351
	12'	309002A01F120	130008-0368	309000A01F120	130008-0329	309001A01F120	130008-0353
	20'	309002A01F200	130008-0370	309000A01F200	130008-0332	309001A01F200	130008-0355
10	3'	301002A01F030	130008-0115	301000A01F030	130008-0023		
	6'	301002A01F060	130008-0117	301000A01F060	130008-0025	301001A01F060	130008-0098
	12'	301002A01F120	130008-0120	301000A01F120	130008-0028	301001A01F120	130008-0100
	20'	301002A01F200	130008-0124	301000A01F200	130008-0033	301001A01F200	130008-0104
12	3'	302002A01F030	130008-0229	302000A01F030	130008-0154		
	6'	302002A01F060	130008-0231	302000A01F060	130008-0157	302001A01F060	130008-0212
	12'	302002A01F120	130008-0234	302000A01F120	130008-0161	302001A01F120	130008-0215
	20'	302002A01F200	130008-0238	302000A01F200	130008-0165	302001A01F200	130008-0218

Brad® Mini-Change® C-Size Double-Ended Cordset PVC Cable

130012
Extension Cord
Internal Thread Both Ends



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Epoxy coated coupling nut is corrosion and weld slag resistant
- Cable is oil, water and UV resistant

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 9P—7.0A
10P—7.0A
12P—5.0A

Mechanical

Connector Face: PVC UL 94-V0
Molded Body: PVC UL 94-V0
Coupling Nut: Zinc diecast with black epoxy coat, optional Stainless Steel type 303
Cable: Yellow, #16 AWG, UL STOOW, CSA ST, PVC jacket and insulation, 65 x #34 stranding
Outside Diameter: 9P—0.64" (16.3mm)
10P—0.66" (16.8mm)
12P—0.71" (18.0mm)

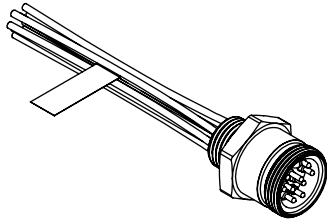
Environmental

Protection: IP67

Poles	Length	Male Straight	
		Old Part No.	Order No.
9	6'	339020A01F060	130012-0385
	12'	339020A01F120	130012-0391
	20'	339020A01F200	130012-0396
10	6'	331020A01F060	130012-0009
	12'	331020A01F120	130012-0016
	20'	331020A01F200	130012-0019
12	6'	332020A01F060	130012-0113
	12'	332020A01F120	130012-0119
	20'	332020A01F200	130012-0127

Brad® Mini-Change® C-Size Receptacle

130015
External Thread



Features and Benefits

- Patented Quad Beam contact with gold/nickel plating provides high reliability and low resistance
- Black epoxy coated Zinc diecast shell design
- #16 AWG, PVC insulated leads, U.S. color code

Reference Information

UL File No.: E152210
CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 9P—7.0A
10P—7.0A
12P—5.0A

Mechanical

Shell: Zinc diecast with black epoxy coat, optional Stainless Steel type 303
Insert: PVC UL 94-V0
Conductors: #16 AWG, PVC insulation over 36 x #30 Copper stranding, 600V, UL Style 1015, CSA TEW

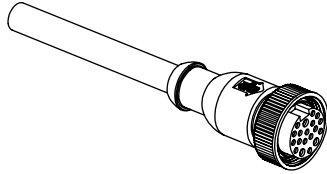
Environmental

Protection: IP67

Mounting Thread	Poles	Length	Male Straight		Female Straight	
			Old Part No.	Order No.	Old Part No.	Order No.
½"-14 NPT	9	12"	3R9006A20A120	130015-0137	3R9004A20A120	130015-0117
		6'	3R9006A20F060	130015-0143	3R9004A20F060	130015-0124
	10	12"	3R1006A20A120	130015-0044	3R1004A20A120	130015-0024
		6'	3R1006A20F060	130015-0049	3R1004A20F060	130015-0033
	12	12"	3R2006A20A120	130015-0076	3R2004A20A120	130015-0054
		6'	3R2006A20F060	130015-0082	3R2004A20F060	130015-0062

Brad® Mini-Change® C-Size Single and Double-Ended Cordset and Receptacle

130008/130012/130015
19-Pole



Features and Benefits

- #18 AWG power and #22 AWG control conductors
- Oil- and abrasion-resistant black polyurethane (PUR) jacket
- Mating receptacles available in male and female designs

Electrical

Voltage: 300V AC/DC
Current: 3.0A—18AWG
2.0A—22AWG

Mechanical

Connector Face: PVC UL 94-V0
Molded Body: PVC UL 94-V0
Coupling Nut: Zinc diecast with black epoxy coat
Contact: Gold plated Brass
Cable: Black #18 AWG (.75mm²) and #22 AWG (.34mm²),
PUR jacket and PVC conductor insulation over 42 x .15mm
(#18) and 42 x .10mm (#22) Copper stranding
Outside Diameter: 19P—.45" (11.4mm)
Receptacle Shell: Gray anodized Aluminum
Receptacle Insert: PVC UL 94-V0
Receptacle Conductors: #22 AWG with PVC insulation
#18 AWG with PVC insulation

Environmental

Protection: IP67

Single-Ended Cordset

Poles	Length	Female Straight		Female Right Angle	
		Old Part No.	Order No.	Old Part No.	Order No.
19	5M	30300P80M050	130008-0303	303001P80M050	130008-0315
	10M	30300P80M100	130008-0306	303001P80M100	130008-0316
	5M	30300B20M050	130008-0294	303001B20M050	130008-0312
	10M	30300B20M100	130008-0295	303001B20M100	130008-0313

Double-Ended Cordset

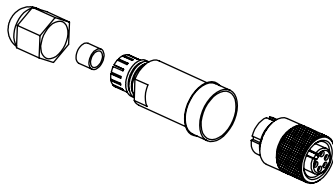
Poles	Length	Male Straight/Female Straight	
		Old Part No.	Order No.
19	5M	333030P80M050	130012-0339
	10M	333030P80M100	130012-0341
	5M	333030B20M050	130012-0561
	10M	333030B20M100	130012-0562

Receptacle

Poles	Length	Male		Female	
		Old Part No.	Order No.	Old Part No.	Order No.
19	0.3M	3R3N36E80C300	130015-0109	3R3N30E80C300	130015-0098
	2M	3R3N36E80M020	130015-0112	3R3N30E80M020	130015-0102

Brad® Mini-Change® Field Attachable Connector

130017



Features and Benefits

- Allows easy field conversion to quick disconnect
- Male with internal or external threads—female with internal threads
- Secure screw terminals #15 AWG to #24 AWG—compatible with existing Mini-Change®

Reference Information

CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC
Current: 3P—13.0A
4P—10.0A
5P—8.0A

Mechanical

Connector Face: Polyurethane
Body: Polyamide PA6
Contact: Gold-plated Brass
Coupling Nut: Nickel-plated Brass or type 36 stainless steel
Grommet: Neoprene
Cable Range O.D.: .20" to .48" (5.0 to 12.0mm)
Acceptable Wire Gauge Range:
#24 AWG (.25mm²) to #15 AWG (2.0mm²)

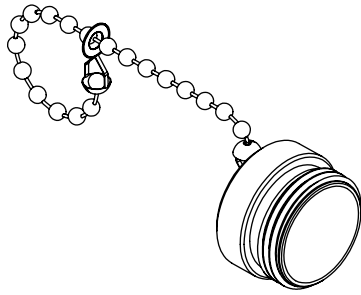
Environmental

Protection: IP67

Poles	Male		Female		Description
	Old Part No.	Order No.	Old Part No.	Order No.	
3	1A3002-34	130017-0008	1A3000-34	130017-0004	Straight with internal threads
	1A3002-348	130017-0009	1A3000-348	130017-0005	Stainless Steel straight with internal threads
	1A3006-34	130017-0011			Straight with external threads
	1A3006-348	130017-0012			Stainless Steel straight with external threads
4	1A4002-34	130017-0018	1A4000-34	130017-0015	Straight with internal threads
	1A4002-348	130017-0019	1A4000-348	130017-0016	Stainless Steel straight with internal threads
	1A4006-34	130017-0020			Straight with external threads
	1A4006-348	130017-0021			Stainless Steel straight with external threads
5	1A5002-34	130017-0026	1A5000-34	130017-0023	Straight with internal threads
	1A5002-348	130017-0027	1A5000-348	130017-0024	Stainless Steel straight with internal threads
	1A5006-34	130017-0029			Straight with external threads
	1A5006-348	130017-0030			Stainless Steel straight with external threads

Brad® Mini-Change® Accessories

130006/130013/
130018/130201



Features and Benefits

- Closure caps for receptacles, connectors and Multi-ports
- Threaded unions for mating (2) cordsets
- Female and male plugs for liquid tight conduit terminations
- 90° adapters with (1) male and (1) female plug

Reference Information

UL File No.: E152210*
CSA File No.: LR6837†

Electrical

Liquid-tight plugs and 90° adaptors
Voltage: 600V
Current: 2P—13.0A
3P—10.0A
4P—8.0A
5P—8.0A

Mechanical

Closure Caps: Anodized aluminum, stainless steel or gray nylon (A-size only)
Threaded Union: Gray anodized Aluminum
Liquid-tight Plugs Connector Body: Zinc plated Steel
Coupling Nut: Gray anodized Aluminum
Clamp Nut: Zinc plated Steel
Insert: PVC UL 94-V0
90° Adapter Connector Body: Yellow PVC
Coupling Nuts: Zinc diecast with black epoxy
Insert: PVC UL 94-V0

Environmental

Protection: IP67

Dust Cap

Size	Poles	Plug			Receptacle		
		Old Part No.	Order No.	Description	Old Part No.	Order No.	Description
A	2-6	65-0085	130201-1109	Black Epoxy Coat	65-0086	130201-1111	Anodized Aluminum
		65-0085SS	130201-1110	Stainless Steel	65-0086N	130201-1112	Nylon
					65-0086SS	130201-1113	Stainless Steel
B	6, 7 and 8	65-0102	130201-1115	Anodized Aluminum	65-0103	130201-1116	Anodized Aluminum
					65-0103SS	130201-1117	Stainless Steel
C	9, 10 and 12	65-0104	130201-1118	Anodized Aluminum	65-0105	130201-1120	Anodized Aluminum
		65-0104SS	130201-1119	Stainless Steel	65-0105SS	130201-1121	Stainless Steel

Threaded Unions

Old Part No.	Order No.	Description
55-0426	130201-1224	A-Size, 2P-6P
55-0466	130201-1226	B-Size, 6P, 7P, 8P
55-0496	130201-1228	C-Size, 9P, 10P, 12P

Bulk Head Pass-Through Adapters

Old Part No.	Order No.
1R3030	130013-0255 †
1R4030	130013-0388 †
1R5030	130013-0541 †

* UL File No.: E152210

† CSA File No.: LR6837

Plugs

Poles	Male		Female	
	Old Part No.	Order No.	Old Part No.	Order No.
2	40780	130006-2098	40718	130006-2098
3	41037	130006-2102	40925	130006-2099
4	51149	130006-0184	41132	130006-2103
5	41593	130006-2109	41344	130006-2107

90° Adapters

Poles	Old Part No.	Order No.
2	40761	130018-0204
3	41048	130018-0206
4	41212	130018-0207
5	41481	130018-0210