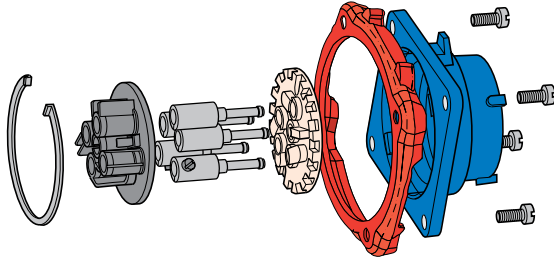


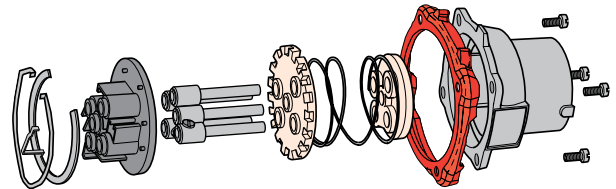
Multipin

Spare Parts Male Configuration

PN pictured



DN pictured

**PN7c**

	POLY	METAL
Plug Interior, Ground Contact & Connection	01-PA910	09-PA910
Plug Contact	09-PA911	09-PA911
Device Gasket	61-1AM26	61-1AM26
Plug Casing	01-NA014	09-NA014
Ground Contact	09-PA919	09-PA919

PN12c

	POLY	METAL
Plug Interior	01-AA910	09-AA910
Plug Contact (Quantity = 13)*	01-AA113	01-AA113
Device Gasket	61-1AM26	61-1AM26
Plug Casing	01-NA014	09-NA014
Ground Contact (Quantity = 13)*	01-AA113	01-AA113

* If the PN12c device was purchased before March 2013, contact customer service for parts.

DSN24c/37c

	24 POLY	37 POLY
Plug Interior	61-BA910	61-CA910
Plug Contact (Quantity = 13)*	61-BA113	61-CA113
Plug Ground Contact (Quantity = 13)*	61-BA113	61-CA113
Plug Casing	61-3A014	61-6A014
Device Gasket	61-3AM26	31-3AM26

* If the DSN24c or 37c device was purchased before February 2013, contact customer service for parts.

DN9c/20c

	9 METAL	20 METAL
Plug Interior	19-1A910	19-6A910
Plug Contact (Short/Outside)	19-1A911	19-6A911
Plug Contact (Long/Inside)	19-1A711	19-6A711
Plug Ground Contact	19-1A919	19-6A919
Plug Casing	19-1A014	19-6A014
Device Gasket	31-3A026	31-9A026

DS7c/DR7c

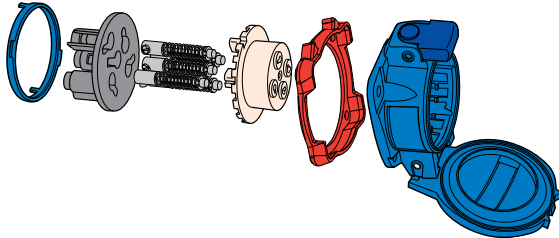
	POLY	METAL
Plug Casing	31-6A014	39-6A014
Plug Phase Contact	31-3A911	31-3A911
Plug Pilot Contact	31-3A911-172	31-3A911-172
Plug Interior	31-3A910-263	31-3A910-263
Device Gasket	31-6AM26	31-6AM26
Ground Contact	31-3A919	31-3A919

Spare Parts

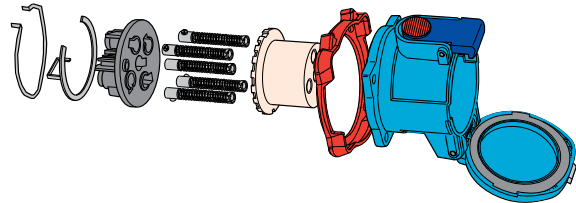
Female Configuration

Multipin

PN pictured



DN pictured

**PN7c**

	POLY	METAL
Receptacle Interior, Ground Contact & Connection	01-PA920	09-PA920
Receptacle Contact	09-PA921	09-PA921
Device Gasket	61-1AM26	61-1AM26
Receptacle Casing	01-NA024	09-NA024
Ground Contact	09-PA929	09-PA929

DSN24c/37c

	24 POLY	37 POLY
Receptacle Interior*	61-BA920	61-CA920
Receptacle Contact (Quantity = 13)*	61-BA213	61-CA213
Receptacle Ground Contact (Quantity = 13)*	61-BA213	61-CA213
Receptacle Casing	61-3A024	61-6A024
Device Gasket	61-3AM26	31-3AM26

* If the DSN24c or 37c device was purchased before February 2013, contact customer service for parts.

DS7c/DR7c

	POLY	METAL
Receptacle Casing	31-6A024	39-6A024
Receptacle Phase Contact	31-3A921	31-3A921
Receptacle Pilot Contact	31-3A921-172	31-3A921-172
Receptacle Interior	31-3A920-263	31-3A920-263
Device Gasket	31-6AM26	31-6AM26
Ground Contact	31-3A929	31-3A929

PN12c

	POLY	METAL
Receptacle Interior*	01-AA920	09-AA920
Receptacle Contact (Quantity = 13)*	31-CA213	31-CA213
Device Gasket	61-1AM26	61-1AM26
Receptacle Casing	01-NA024	09-NA024
Ground Contact (Quantity = 13)*	31-CA213	31-CA213

* If the PN12c device was purchased before March 2013, contact customer service for parts.

DN9c/20c

	9 METAL	20 METAL
Receptacle Interior	19-1A920	19-6A920
Receptacle Contact (Short/Outside)	19-1A921	19-6A921
Receptacle Contact (Long/Inside)	19-1A721	19-6A721
Receptacle Ground Contact	19-1A929	19-6A929
Receptacle Casing	19-1A024	19-6A024
Lid, Gasket, Roll Pin & Spring	19-1A925	19-6A925
Device Gasket	31-3A026	31-9A026

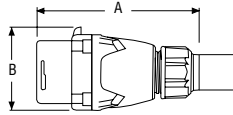
DN

Dimensions

Inlet – Provided in inches

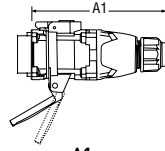
Dimensions are for reference only and may change depending on accessories used. For precise dimensions contact Meltric Engineering.

plug



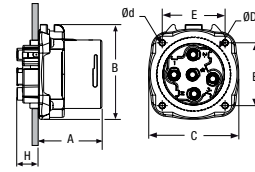
PRODUCT	A	B
DN7c(150A)	10.75	4.92
DN9c	5.79	3.39
DN7c(50A)	7.68	3.98
DN7c(90A)/DN20c	10.75	4.92

inlet with connector



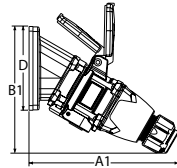
PRODUCT	A1
DN7c(150A)	12.24
DN9c	6.85
DN7c(50A)	8.35
DN7c(90A)/DN20c	12.24

inlet



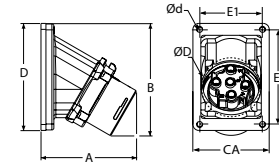
PRODUCT	A	C	E	H	Ød	ØD
DN7c(150A)	3.50	4.65	3.19	0.98	0.24	3.94
DN9c	2.01	3.19	2.17	0.59	0.20	2.68
DN7c(50A)	3.03	3.74	2.60	0.87	0.22	3.15
DN7c(90A)/DN20c	3.50	4.65	3.19	0.98	0.24	3.94

30° inclined inlet/angle with connector



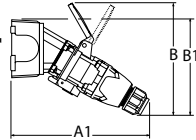
PRODUCT	A1	B1	D
DN7c(150A) 60°	12.72	10.04	5.51
DN9c	8.03	7.01	4.21
DN7c(50A)	9.53	8.66	5.35
DN7c(90A)/DN20c	12.72	10.04	5.51

30° inlet/angle



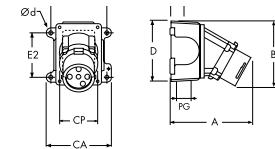
PRODUCT	A	B	CA	D	E1	E2	Ød	ØD
DN7c(150A) 60°	6.57	6.54	5.51	5.51	4.88	4.88	0.28	4.72
DN9c	3.86	4.65	2.99	4.21	2.48	3.74	0.22	2.36
DN7c(50A)	5.00	6.14	4.02	5.35	3.43	4.80	0.26	2.76
DN7c(90A)/DN20c	6.57	6.54	5.51	5.51	4.88	4.88	0.28	4.72

30° inclined inlet/angle/ junction box with connector



PRODUCT	A1	B	B1
DN7c(150A) 60°	15.67	16.81	13.66
DN9c	10.51	8.23	7.13
DN7c(50A)	12.60	9.21	8.86
DN7c(90A)/DN20	16.34	11.22	10.04

inlet/angle/ metal junction box



PRODUCT	A	B	CA	CP	D	E1	E2	H	PG	Ød
DN7c(150A) 60°	11.10	8.90	8.94	5.12	7.32	8.25	6.38	2.05	2.50	0.33
DN9c	6.34	4.40	4.25	3.03	4.57	3.75	2.78	1.18	1.00	0.25
DN7c(50A)	8.07	5.75	5.59	3.58	5.81	5.00	3.82	1.57	1.50	0.30
DN7c(90A)/DN20c	10.20	7.54	7.44	4.33	5.65	6.62	4.24	1.93	2.00	0.31

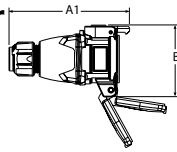
Dimensions

Receptacle – Provided in inches

DN

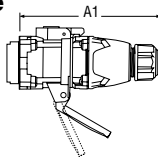
Dimensions are for reference only and may change depending on accessories used. For precise dimensions contact Meltric Engineering.

connector



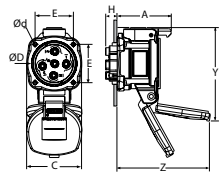
PRODUCT	A1	B
DN7c(150A)	11.22	5.31
DN9c	6.65	3.86
DN7c(50A)	7.87	4.53
DN7c(90A)/DN20c	11.22	5.31

receptacle with plug



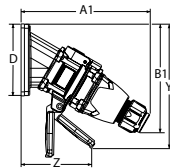
PRODUCT	A1
DN7c(150A)	12.24
DN9c	6.85
DN7c(50A)	8.35
DN7c(90A)/DN20c	12.24

receptacle



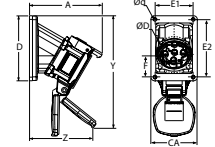
PRODUCT	A	C	E	H	Y	Z	Ød	ØD
DN7c(150A)	4.33	4.65	3.19	0.94	5.20	7.68	0.24	3.94
DN9c	2.87	3.19	2.17	0.59	3.86	4.92	0.20	2.68
DN7c(50A)	3.82	3.74	2.60	0.87	4.53	5.71	0.22	3.15
DN7c(90A)/DN20c	4.33	4.65	3.19	0.94	5.20	7.68	0.24	3.94

30° inclined receptacle/angle with plug



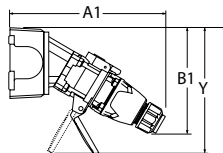
PRODUCT	A1	B1	D	Y	Z
DN7c(150A)	13.78	10.43	5.51	10.75	7.17
DN9c	4.09	7.01	4.21	8.03	4.13
DN7c(50A)	9.53	8.66	5.35	9.49	4.72
DN7c(90A)/DN20c	13.78	10.43	5.51	10.75	7.17

30° receptacle/angle



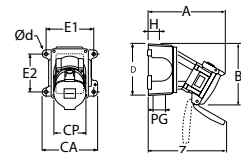
PRODUCT	A	CA	D	E1	E2	F	Y	Z	Ød	ØD
DN7c(150A) 60°	7.68	5.51	5.51	4.88	4.88	2.42	10.75	7.17	0.28	4.72
DN9c	5.00	2.99	4.21	2.48	3.74	1.57	8.03	4.13	0.22	2.36
DN7c(50A)	6.06	4.02	5.35	3.43	4.80	1.97	9.49	4.72	0.26	2.76
DN7c(90A)/DN20c	7.68	5.51	5.51	4.88	4.88	2.42	10.75	7.17	0.28	4.72

30° inclined receptacle/angle/junction box with plug



PRODUCT	A1	B1	Y
DN7c(150A) 60°	15.67	13.66	11.54
DN9c	6.57	7.13	8.15
DN7c(50A)	12.60	8.86	9.69
DN7c(90A)/DN20c	16.34	10.04	10.75

receptacle/angle/metal junction box



PRODUCT	A	B	CA	CP	D	E1	E2	H	PG	Y	Z	Ød
DN7c(150A) 60°	12.95	9.80	8.94	5.16	7.32	8.25	6.38	2.05	2.50	14.96	11.89	0.33
DN9c	7.48	6.89	4.40	2.91	4.57	3.75	2.78	1.18	1.00	8.15	6.61	0.25
DN7c(50A)	9.13	8.43	5.75	3.50	5.81	5.00	3.82	1.57	1.50	9.69	7.80	0.30
DN7c(90A)/DN20c	11.31	9.33	7.54	4.41	5.65	6.62	4.24	1.93	2.00	10.75	10.79	0.31