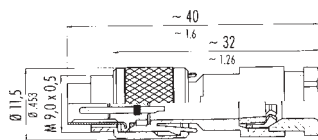
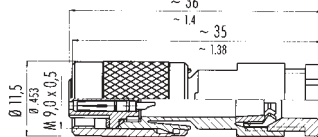


Subminiature Connectors IP67, 712 Series

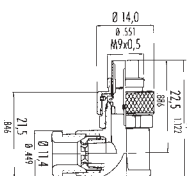


Cable Male Plug

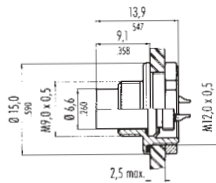


Cable Female Socket

Panel Plugs/Sockets IP67 712 Series

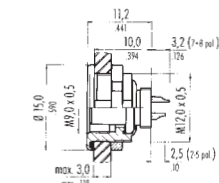


Right Angle Male Plug

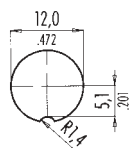


Panel Male Receptacle

Protective Caps



Panel Female Receptacle



Panel Cut-out

A range of rugged subminiature waterproof connectors with screw locking. All feature solder bucket terminations and cable strain relief. Available in straight or right angle cable plugs and sockets.

Contacts	2	3	4	5	7	8
Current rating	4A	4A	3A	3A	1A	1A
Voltage rating	125V					
Contact resistance	< 3m ohm					
IP Rating	IP67 when mated					
Temperature	-40°C to +85°C					
Wire size mm ²	0.25	0.25	0.25	0.25	0.14	0.14
Termination	Solder bucket					
Cable outlet	3.5 - 5mm ²					
Housing	Nickel plated brass					
Cable inserts	Polyamide PA66 - UL94V0					

Note: All panel receptacles are mounted from the front with locking ring at the back. Versions suitable for pre-assembled wiring looms (i.e. mounted from the back with locking ring at the front), are also available.
Note: EMC shielded versions are also available, please enquire with sales.

Stock No.	Manf Ref'	Type	Ways	Unit Price		
				1-9	10-24	25-99
Straight Cable Plugs						
4611151	99-0401-00-02	MALE	2	4.15	3.82	3.49
4611154	99-0405-00-03	MALE	3	4.51	4.15	3.79
4611157	99-0409-00-04	MALE	4	4.86	4.47	4.08
4611160	99-0413-00-05	MALE	5	5.23	4.81	4.39
4611163	99-0421-00-07	MALE	7	5.62	5.17	4.72
4611166	99-0425-00-08	MALE	8	6.85	6.30	5.75
Straight Cable Sockets						
4611169	99-0402-00-02	FEMALE	2	4.62	4.25	3.88
4611172	99-0406-00-03	FEMALE	3	4.92	4.53	4.13
4611175	99-0410-00-04	FEMALE	4	5.31	4.89	4.46
4611178	99-0414-00-05	FEMALE	5	5.72	5.26	4.80
4611181	99-0422-00-07	FEMALE	7	7.00	6.44	5.88
4611184	99-0426-00-08	FEMALE	8	7.40	6.81	6.22
Right Angle Cable Plugs						
4611190	99-0405-70-03	MALE	3	5.81	5.35	4.88
4611193	99-0409-70-04	MALE	4	6.14	5.65	5.16
4611196	99-0413-70-05	MALE	5	6.49	5.97	5.45
4611199	99-0421-70-07	MALE	7	8.27	7.61	6.95
4611202	99-0425-70-08	MALE	8	8.57	7.88	7.20
Right Angle Cable Sockets						
4611205	99-0402-70-02	FEMALE	2	6.86	6.31	5.76
4611208	99-0406-70-03	FEMALE	3	7.15	6.58	6.01
4611211	99-0410-70-04	FEMALE	4	7.53	6.93	6.33
4611214	99-0414-70-05	FEMALE	5	7.91	7.28	6.64
4611217	99-0422-70-07	FEMALE	7	9.12	8.39	7.66
4611220	99-0426-70-08	FEMALE	8	9.49	8.73	7.97
Panel Plugs						
4611223	09-0403-00-02	MALE	2	3.18	2.93	2.67
4611226	09-0407-00-03	MALE	3	3.50	3.22	2.94
4611229	09-0411-00-04	MALE	4	3.85	3.54	3.23
4611232	09-0415-00-05	MALE	5	4.17	3.84	3.50
4611235	09-0423-00-07	MALE	7	5.63	5.18	4.73
4611238	09-0427-00-08	MALE	8	6.00	5.52	5.04
Panel Sockets						
4611241	09-0404-00-02	FEMALE	2	3.18	2.93	2.67
4611244	09-0408-00-03	FEMALE	3	3.50	3.22	2.94
4611247	09-0412-00-04	FEMALE	4	3.85	3.54	3.23
4611250	09-0416-00-05	FEMALE	5	4.17	3.84	3.50
4611253	09-0424-00-07	FEMALE	7	5.63	5.18	4.73
4611256	09-0428-00-08	FEMALE	8	6.00	5.52	5.04
Protective Caps for Panels Plugs/Sockets						
4611259	08-0351-00-01	FOR MALE		2.14	1.97	1.80
4611262	08-0352-00-01	FOR FEMALE		1.91	1.76	1.60