

# 2.36 mm. DIMETER WIRE TO WIRE CONNEC.



## 6720 SERIES. 5.03 mm. (0.198") pitch. Plug / Receptacle housing.

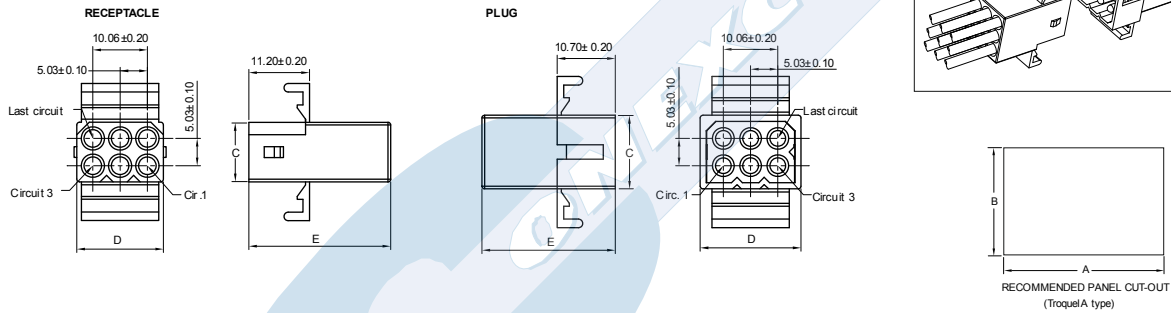
### General Features

- Available in 1, 2, 3, 4, 4(\*), 5, 6, 9, 12 and 15 circuits
- Allow wire to wire connections
- Polarised with friction locking ramp
- Use crimp terminal 6721, 6722, 6723 and 6724 series

### Materials

- Insulator: Nylon 66 UL 94 V-2
- Operating temperature: -25°C to +105°C
- RoHS compliant

### Dimensional Information



### RECEPTACLE

Circuits	Troquel Type	Max. Current Amp.	Max. tens Vol.	Part Number		Dimensions				
				With ears	Without ears	A	B	C	D	E
1		12	250	6720 - 1011	6720 - 1012	-	-	Ø 5.95		26.00
2	A	12	250	6720 - 1021	6720 - 1022	18.42	7.92	13.60	6.10	25.40
3	A	12	250	6720 - 1031	6720 - 1032	21.10	7.92	17.00	6.10	26.20
4*	A	9	250	6720 - 1040	6720 - 1049	12.70	15.24	11.02	11.02	25.40
4	A	9	250	6720 - 1041	6720 - 1042	26.40	7.92	22.00	6.10	25.50
5	A	9	250	-	6720 - 1052	-	-	27.20	20.00	25.40
6	A	9	250	6720 - 1061	6720 - 1062	17.20	15.24	11.10	16.00	26.20
9	A	9	250	6720 - 1091	6720 - 1092	21.03	18.40	16.90	16.00	26.20
12	A	7.5	250	6720 - 1121	6720 - 1122	26.67	18.40	22.10	16.00	25.70
15	A	7.5	250	6720 - 1151	6720 - 1152	31.50	18.40	27.10	16.00	25.40

### PLUG

Circuits	Troquel Type	Max. Current Amp.	Max. tens Vol.	Part Number		Dimensions				
				With ears	With ears	A	B	C	D	-
1		12	250	6720 - 2011	6720 - 2012	-	-	Ø 9.10		-
2	A	12	250	6720 - 2021	6720 - 2022	20.32	9.53	16.20	8.60	-
3	A	12	250	6720 - 2031	6720 - 2032	23.70	9.53	19.90	8.60	-
4*	A	9	250	6720 - 2040	6720 - 2049	14.10	17.65	13.70	13.70	-
4	A	9	250	6720 - 2041	6720 - 2042	28.70	9.53	24.60	8.60	-
5	A	9	250	6720 - 2051	6720 - 2052	34.00	9.53	30.10	8.60	-
6	A	9	250	6720 - 2061	6720 - 2062	19.00	17.65	13.60	18.60	-
9	A	9	250	6720 - 2091	6720 - 2092	23.80	16.76	19.50	18.60	-
12	A	7.5	250	6720 - 2121	6720 - 2122	29.34	19.30	24.90	18.80	-
15	A	7.5	250	6720 - 2151	6720 - 2152	34.11	19.30	29.70	18.80	-

\*Distribution of circuits in square