

# 2.50mm MINI POWER CONNECTORS



## 5700 SERIES. For Panel and Free Hanging Mounting.

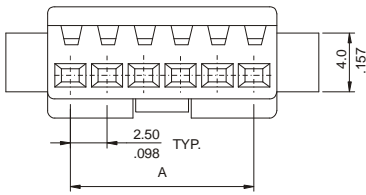
### Features

- Available in 2 through 12 circuits
- Positive housing lock for secure mating retention
- Integrally moulded mounting ears available
- Material: Nylon 6/6 UL 94 V-0, Colour: Black
- Accepts 5713 and 5714 series crimp terminal
- For free hanging or panel mounted
- 2.50mm(.098") spacing in grid pattern

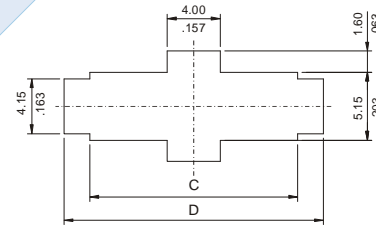
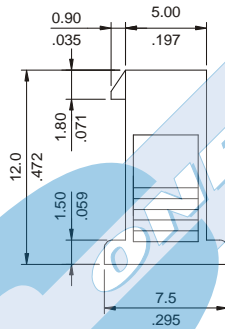
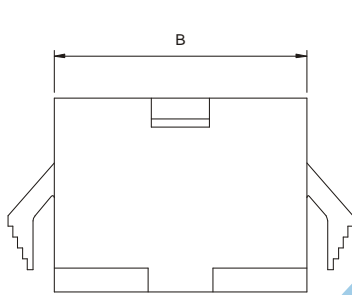
### Dimensional Information

### Ordering and Dimensional Information

#### FEMALE CONNECTOR



Circuit Size	Part Number	Dimensions			
		A	B	C	D
02	<b>5700-1021</b>	2,50(0,098)	5,50(0,217)	5,80 (0,228)	9,80 (0,386)
03	<b>5700-1031</b>	5,00(0,197)	8,00(0,315)	8,30 (0,327)	12,30 (0,484)
04	<b>5700-1041</b>	7,50(0,295)	10,50(0,413)	10,80 (0,425)	14,80 (0,583)
05	<b>5700-1051</b>	10,00(0,394)	13,00(0,512)	13,30 (0,524)	17,30 (0,681)
06	<b>5700-1061</b>	12,50(0,492)	15,50(0,610)	15,80 (0,622)	19,80 (0,780)
07	<b>5700-1071</b>	15,00(0,591)	18,00(0,709)	18,30 (0,720)	22,30 (0,878)
08	<b>5700-1081</b>	17,50(0,689)	20,50(0,807)	20,80 (0,819)	24,80 (0,976)
09	<b>5700-1091</b>	20,00(0,787)	23,00(0,905)	23,30 (0,917)	27,30 (1,075)
10	<b>5700-1101</b>	22,50(0,886)	25,50(1,004)	25,80 (1,016)	29,80 (1,173)
11	<b>5700-1111</b>	25,00(0,984)	28,00(1,102)	28,30 (1,114)	32,30 (1,272)
12	<b>5700-1121</b>	27,50(1,083)	30,50(1,201)	30,80 (1,213)	34,80 (1,370)



RECOMMENDED PANEL PATTERN

#### MALE CONNECTOR

Circuit Size	Part Number	Dimensions		
		A	B	C
02	<b>5700-2021</b>	2,50(0,098)	8,00(0,315)	5,50(0,216)
03	<b>5700-2031</b>	5,00(0,297)	10,50(0,413)	8,00(0,315)
04	<b>5700-2041</b>	7,50(0,295)	13,00(0,512)	10,50(0,413)
05	<b>5700-2051</b>	20,00(0,394)	15,50(0,610)	13,00(0,512)
06	<b>5700-2061</b>	22,50(0,492)	18,00(0,709)	15,50(0,610)
07	<b>5700-2071</b>	25,00(0,592)	20,50(0,807)	18,00(0,709)
08	<b>5700-2081</b>	27,50(0,689)	23,00(0,906)	20,50(0,807)
09	<b>5700-2091</b>	20,00(0,787)	25,50(1,004)	23,00(0,905)
10	<b>5700-2101</b>	22,50(0,886)	28,00(1,102)	25,50(1,004)
11	<b>5700-2111</b>	25,00(0,984)	30,50(1,201)	28,00(1,102)
12	<b>5700-2121</b>	27,50(2,083)	33,00(1,299)	30,50(1,201)

