

RIGHT ANGLE POWER CONECTOR

6737 SERIES. Pitch 4.20 mm (0.165"). For PCB Solder. High current / High density

Features

- Available in 2 to 12 circuits
- Insulation Material: UL 94V-0
- Available with and without mounting pegs
- Positive lock
- For use of 6739 series housing
- Contact Material: Brass, Tin plated
- Current ratings: 2 to 3 circuits 9 A; 4 to 6 circuits 8 A; 7 to 10 circuits 7 A; 11 to 12 circuits 9 A;

Dimensional Information

Ordering and Dimensional Information

CIRCUITS	PART NUMBER	DIMENSIONS		
		A	B	C
2	6737 – T02V	4.20 (0.165)	9.60 (0.378)	13.20 (0.520)
3	6737 – T03V	8.40 (0.331)	13.80 (0.543)	17.40 (0.685)
4	6737 – T04V	12.60 (0.496)	18.00 (0.709)	21.60 (0.850)
5	6737 – T05V	16.80 (0.661)	22.20 (0.874)	25.80 (1.016)
6	6737 – T06V	21.00 (0.827)	26.40 (1.039)	30.00 (1.181)
7	6737 – T07V	25.20 (0.992)	30.60 (1.205)	34.20 (1.346)
8	6737 – T08V	29.40 (1.157)	34.80 (1.370)	38.40 (1.512)
9	6737 – T09V	33.60 (1.323)	39.00 (1.535)	42.60 (1.677)
10	6737 – T10V	37.80 (1.488)	43.20 (1.700)	46.80 (1.842)
11	6737 – T11V	42.00 (1.653)	47.40 (1.866)	51.00 (2.000)
12	6737 – T12V	46.20 (1.819)	51.60 (2.031)	55.20 (2.173)

T = Platings of the Pins

- T = **2.** Tinplated.
- T = **3.** Gold flash over 1.27 μ Ni
- T = **5.** 0.50 μ Gold over 1.27 μ Ni
- T = **6.** 0.75 μ Gold over 1.27 μ Ni

V = Options of the Connector

- V = **1.** With fixing pegs to PCB
- V = **2.** With fixing ears
- V = **3.** Without fixing pegs or fixing ears