# **QUICK-FIT CONNECTOR**



# **5540 SERIES.** Pitch 2.54, 5.08, 7.62, 10.16 and 12.70 mm.

#### **General Features**

- Available in 2 through 20 circuits
- Allow wire to PCB connections
- Mates with faston 2.8, 4.8 and 6.35 mm.
- 1.30 mm. diameter hole pattern in PCB

#### **Materials**

- Insulator: PA 6/6 GF 40% / FMS 336 UL 94 V-0
- Contact: Brass
- Operating temperature. -40°C to + 85°C
- RoHS compliant

### **Dimensional Information**

#### **Electrical Features**

- Voltage rating: < 230 V
- Current rating: < 15 A</li>
- Contact resistance:  $< 20 \text{ m}\Omega$

#### **Mechanical Features**

Durability: 25 cycles

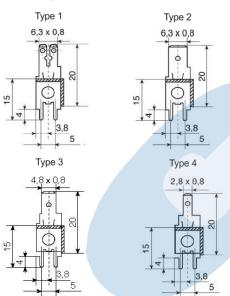


## **Part Number:**

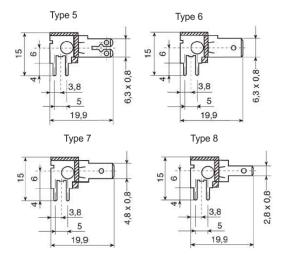
- 1. Connector series
- 2. (T) Plating Options
- 3. (XX) Number of circuits
- Available in X through XX circuits
- 4. (P) Pitch of connector
- P = 1.2.54 mm.
- P = 2.5.08 mm.
- P = 3.7.62 mm.
- P = 4.10.16 mm.
- P = **5.** 12.70 mm.

### 5. (C) Type and dimensions of terminal

- C = 1. Type 1 (Straight)
- C = 2. Type 2 (Straight)
- C = 3. Type 3 (Straight)
- C = 4. Type 4 (Straight)
- C = 5. Type 5 (Right Angle)
- C = 6. Type 6 (Right Angle)
- C = 7. Type 7 (Right Angle)
- C = 8. Type 8 (Right Angle)



### **Right Angle**



E-XX **FULL LINE CATALOGUE**