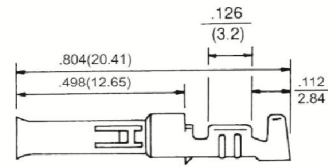
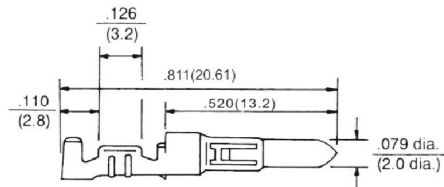




.244" (6.2mm) Pitch Connection System

7005T • 7005T-6213 use with 14-20 AWG wire
 • 7005T-9213 use with 20-24 AWG wire

7006T • 7006T-6223 use with 14-20 AWG wire
 • 7006T-9223 use with 20-24 AWG wire



Specifications

- Current rating: 10A AC, DC max.
- Voltage rating: 300V AC, DC (Single pole: 600V)
- Temperature range: -25°C ~ +90°C (including temperature rise)
- Contact resistance: Initial value/10mΩ max.
After environmental testing/20mΩ max.

- Insulation resistance: 1,000MΩ min.
- Withstand voltage: 1,500V AC/minute
- Applicable wires: AWG #24 ~ #16
0.2 ~ 2.0 mm²
- Applicable panel thickness: .031" ~ .079"
(0.8 ~ 2.0mm)
- UL File No.: E114003

6420 Series

- Integrally molded polarization
- 94V-2 and 94V-0 nylon
- Accept ALEX .079" (2.0mm) crimp type terminal

- 1, 2, 3, 4, 6, 9, 12, 15 circuit versions
- Standard color natural. Can be color coded in black, brown, green, gray, orange, amber, red or yellow
- Positive locking

Circuits	Max. Rated		Dimensional Information	
	Amps	Voltage	Plug	Receptacle
1	10A	600V	6420-01F1 	6420-01M1
2	10A	300V	6420-02F 6420-02F1 (W/O Mtg. Ears) 	6420-02M1
3	10A	300V	6420-03F 6420-03F1 (W/O Mtg. Ears) 	6420-03M1



ALEX

Circuits	Max. Rated		Dimensional Information			
	Amps	Voltage	Plug		Receptacle	
4	10A	300V	6420-04F 6420-04F1 (W/O Mtg. Ears) 		6420-04M1 	
4	10A	300V	6420-04VF 6420-04VF1 (W/O Mtg. Ears) 		6420-04VM1 	
6	8A	300V	6420-06F 6420-06F1 (W/O Mtg. Ears) 		6420-06M1 	
9	6A	300V	6420-09F 6420-09F1 (W/O Mtg. Ears) 		6420-09M1 	
12	6A	300V	6420-12F 		6420-12M1 	
15	6A	300V	6420-15F 		6420-15M1 	