

# Keyston Jack Connector

## 9900 Series

### FEATURES:

- . Keyston Jacks feature non-PC board design.
- . Exceeds requirements in TIA/EA 568 test procedures.
- . Twists are maintained to within 1/2"(12.7mm) per category 5e installation requirements.
- . Available in 7 standard Keyston opening or to complement any decoration.
- . Work in standard Keyston opening.
- . Small high-density configuration, so you can mount more alloys jacks in plates
- . copper contacts for superior connectivity
- . IDC contact design eliminates need to strip individual conductors.
- . Insulation displacement contact (IDC) ensure highest quality, highest reliability termination available.

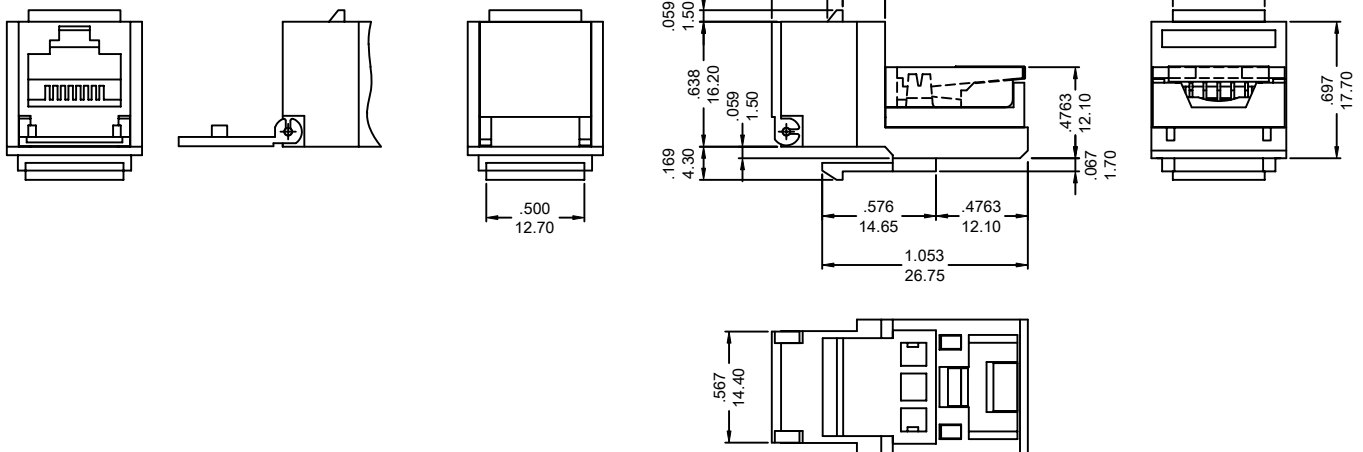
### PHYSICAL SPECIFICATIONS:

- . Apply UL94-V0 high-impact, five-retardant pc material.
- . Copper contacts 50μ" gold-plated pins over 100μ" nickel layer.
- . Insulation life cycle: 1000 cycles (min) /I.D.C. 250 cycles (min).
- . Plug & jack contact force: 100g.
- . Take IDC: 22~26 AWG wires.
- . Plug retentive force: 30 lb (min).
- . Include dust 68 , UL certified.

UNIT: INCH  
MM

### ELECTRICAL SPECIFICATIONS:

- . Current rating: 1.5 AMPS
- . Dielectric withstand Voltage: 1,000 VAC RMS. @60HZ/1min
- . Temperature range: -40°C ~ +105°C
- . Contact resistance: 20MΩ
- . Insulation resistance: 500MΩ
- . DC resistance: max 0.1Ω



### Ordering Information 9900 Series

Series No.	No. of Contacts	Colors	
9900	08P	1	PB
9900 Series	08P	1: White 2: Black 3: Red 4: Yellow 5: Green 6: Blue 7: Orange	RoHs