



Item No. : K26902A

RoHS : RoHS

Description :

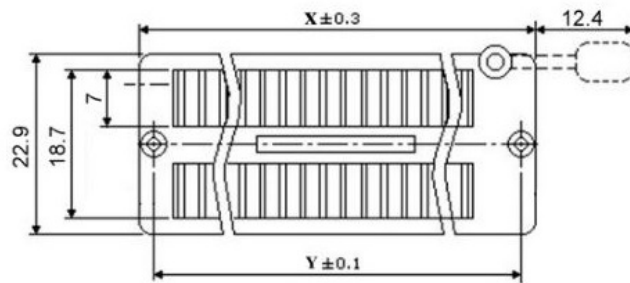
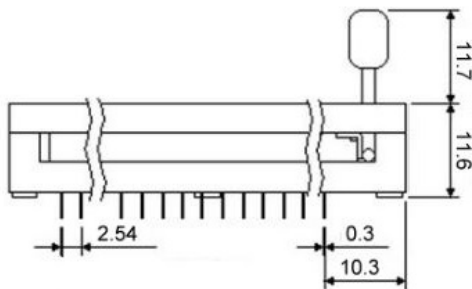
Zero insertion pressure socket 28P
Row spacing:0.3~0.6 inch mix

K26902 x
K26904 x
K26905 x
└─ Row spacing

Row spacing

A	0.3~0.6 inch mix
D	0.6 inch

Item	Pins	X	Y
K26902	28	50.4	46.0
K26904	40	65.6	61.2
K26905	48	75.8	71.4



Features

- Compact mechanical construction to ensure long term life.
- Zero insertion and extraction pressure.
- Standard 0.100"(2.54mm) IC pitch, easy to mount in PC board.
- All plastics are UL 94V-0 grade fire retardant.
- Gold plated contact to ensure low contact resistance and long operation life.

Specifications

1. Electrical

Contact rating	50VDC, 100mA
Contact resistance	
Initial	10 mΩ Max.
After life test	20 mΩ Max.
Insulation resistance	100MΩ Min.
Dielectric strength	500 VDC Min. for 60 seconds
Capacitance between adjacent contacts	5pF Max.

2. Mechanical and environmental

Temperature rating	
Operating	-25°C to +70°C
Storage	-40°C to +85°C
Operating life	50,000 cycles (without load) 25,000 cycles (with load)
Humidity	95% RH, 40°C for 96 Hrs.
Vibration	per MIL-STD-202F, method 201A
Solderability	after flux 230 ± 5°C for 5 ± 0.5 seconds, 95% coverage
Soldering heat	260 ± 5°C for 5 + 1 seconds