

Application and Features:

- Nextron's two piece pluggable and fixed PCB terminal block is designed to plug on to loose pins or pin header strips.
- 299 series are designed for compatible with 332 series.
- Configuration from 2-24 are available.

Technical Data:

Material:

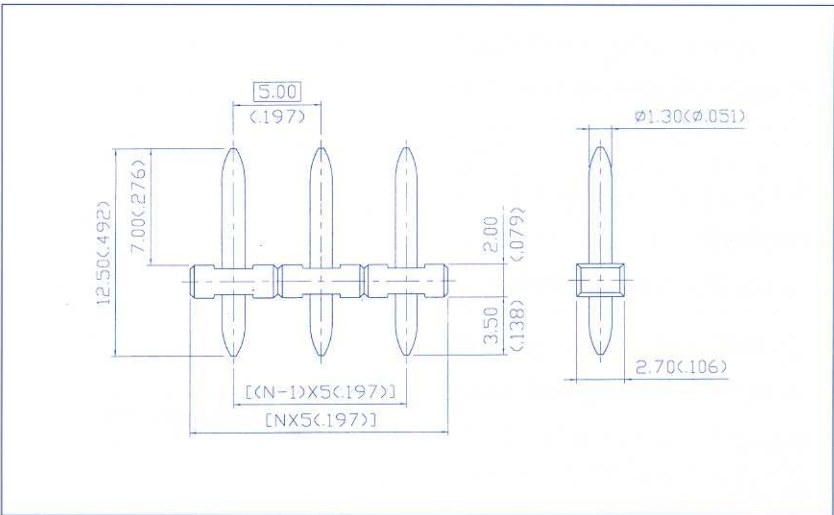
- Pins: Brass, nickel and tin plated.
- Insulator body: NYLON (Glass Filled) (strip only)

Electrical:

- Current rating: 10 Amps / way max.
- Withstanding Voltage: 1500VAC / min. test time= 60sec / 1pcs.
- Insulation resistance: 5000M  $\Omega$  / 1000V.

Mechanical:

- Contact Retention Force: 3 Kg/cm<sup>2</sup> (min)
- Operating temperature: -55°C to +105°C
- Solderability: 95 % coverage (min). test temperature= 230°C  $\pm$  10°C. test time= 3sec  $\pm$  0.5sec.



Notes: Please replace 'X' with appropriate coding listed in the tables below

299-1-X0X-XXX-1000

Color

Green	5
Blue	6
Gray	8

Pitch

5.00mm/.197"	1
10.00mm/.394"	2

Number of contact

02-24 contacts	002
	003
	etc.