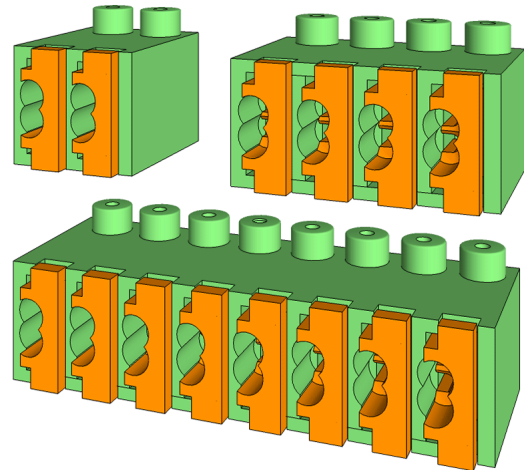


Connector Terminal

Features

- 2-pole, 4-pole and 8-pole plug connector.
- Screwless spring-cage connection system for two solid wires per terminal
- Enables easy installation with cables looped from device to device
- Allows the devices to be disconnected without interrupting the connection to other devices



Description

Plug connector with screwless spring-cage terminals. Available with 2, 4 and 8 terminals. The terminal connector plugs into the appropriate pin header on the PC board of the device.

Each terminal of the connector accepts 2 wires which allows the cable to be looped from connector terminal to connector terminal. This enables rapid, easy installation and it allows the devices to be disconnected without interrupting the connection to any other connected devices.

Technical Specifications

Markets:		EU	US	UK	ANZ
Item number:	NICT-2AA: 2-pole	•	•	•	•
	NICT-4AA: 4-pole	•	•	•	•
	NICT-8AA: 8-pole	•	•	•	•
Dimensions (W x H x D)	NICT 2AA: 7.5 x 8.5 x 9.5 mm / 0.3 x 0.34 x 0.37 inch				
	NICT 4AA: 14.5 x 8.5 x 9.5 mm / 0.57 x 0.34 x 0.37 inch				
	NICT 8AA: 28.5 x 8.5 x 9.5 mm / 1.12 x 0.34 x 0.37 inch				
Pin header pitch	3.5mm / 0.14 inch				
Max. wires per terminal	2				
Wire size per terminal (solid wire only)	min.: 0.12 mm ² / 26 AWG max.: 0.5 mm ² / 20 AWG				
Stripped wire length	6.5 mm / 0.25 inch				
Rated voltage	max. 160V				
Rated current	4A				