



CA-PCL6-SH-NC Product Description

A 6-pin Molex Pico-Clasp (# 5013300600) series, 1.0mm pitch plug connector on one end of a 6-conductor round shielded 28 AWG cable. This cable has a temperature range of -40C to 105C.



WARNING: This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to oehha.ca.gov/proposition-65 (<https://oehha.ca.gov/proposition-65>).

Specifications

PIN-OUT

| PIN | DESCRIPTION | COLOR |
|-----|-------------|--------|
| 1 | Ground | Black |
| 2 | Index | Green |
| 3 | B channel | Brown |
| 4 | Vdd | Red |
| 5 | A channel | Yellow |
| 6 | PWM | Orange |

Notes

- US Digital® warrants its products against defects in materials and workmanship for two years. See complete warranty (<https://www.usdigital.com/company/warranty>) for details.



Configuration Options

| | | | | | | | | |
|---------------|---|-----------------|---|------------|---|------------------|---|--------|
| CA-PCL6-SH-NC | - | First Connector | - | Cable Type | - | Second Connector | - | Length |
| | | PCL6 | | SH | | NC | | Length |

PLEASE NOTE: This chart is for informational use only. Certain product configuration combinations are not available. Visit the CA-PCL6-SH-NC product page (<https://www.usdigital.com/products/CA-PCL6-SH-NC>) for pricing and additional information.