

Description

8-pin micro connector connected to two 5-pin finger-latching connectors via a round 8 conductor cable. This cable is intended for connecting an X3 inclinometer to two ED3-S display units or two encoder ports on a PCI-3E-S, PCI-4E-S, or USB1-S; each branch of the Y cable carries quadrature information to a separate single-ended quadrature input of an encoder interface product.



Pin-out

| 8-pin Side | | | 5-pin Side | | | |
|------------|-----------------|--------|------------|----------|--------------|--------------|
| Pin | Description | Color | Pin | Name | Axis 1 Color | Axis 2 Color |
| 1 | Ground | Black | 1 | Ground | Black | Black |
| 2 | Power | Red | 2 | I / High | Green | Purple |
| 3 | Axis 1 A / Low | Blue | 3 | A / Low | Blue | White |
| 4 | Axis 1 B / Win | Yellow | 4 | Power | Red | NC |
| 5 | Axis 1 I / High | Green | 5 | B / Win | Yellow | Orange |
| 6 | Axis 2 A / Low | White | | | | |
| 7 | Axis 2 B / Win | Orange | | | | |
| 8 | Axis 2 I / High | Purple | | | | |

Ordering Information

CA-2FC5-SH-MIC8 -

Length

1 - 500FT (Increments of 1FT)

Notes

- US Digital warrants its products against defects in materials and workmanship for two years. See complete warranty for details.

Base Pricing

| Quantity | Price |
|----------|---------|
| 50 | \$23.12 |

For volume discounts, please contact us at sales@usdigital.com or 800.736.0194.