

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.