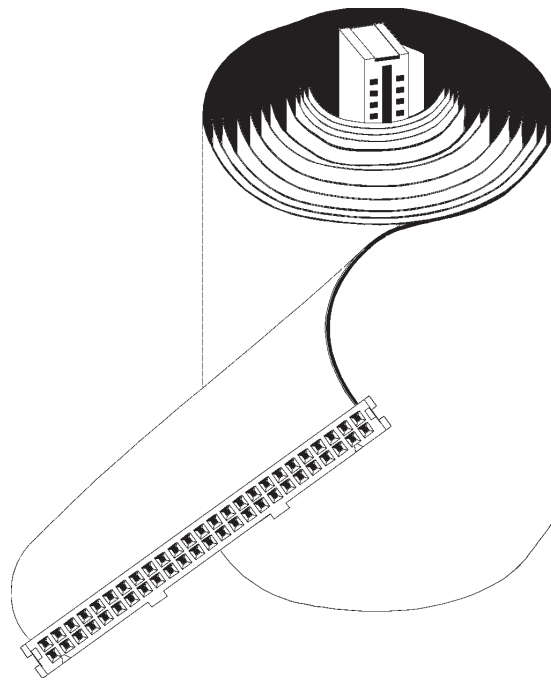


DATA SHEET

Form 490-010131

Description

Opto 22 supplies several standard cables that interface with various host controllers. There are three series of cables available in various standard lengths. Each series of cables is designated according to the type of connector on each end. The HH series has a header connector on both ends. The CA series has an edge connector on both ends. The OD series has a card edge connector on one end and a header connector on the other end. The three cable types use 50-conductor, ribbon cable and may be ordered in pre-defined lengths.



Part Numbers	Description
HH1.5	1.5-Ft Header to Header Cable
HH4	4-Ft Header to Header Cable
HH6	6-Ft Header to Header Cable
HH8	8-Ft Header to Header Cable
HH10	10-Ft Header to Header Cable
CA2	2-Ft Cable Edge to Edge
CA4	4-Ft Cable Edge to Edge
CA6	6-Ft Cable Edge to Edge
CA8	8-Ft Cable Edge to Edge
CA10	10-Ft Cable Edge to Edge
OD2	2-Ft Edge to Header Cable
OD4	4-Ft Edge to Header Cable
OD6	6-Ft Edge to Header Cable
OD8	8-Ft Edge to Header Cable
OD10	10-Ft Edge to Header Cable

DATA SHEET

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Specifications

HH Header to Header
OD Output, DEC Header to Card Edge
CA Cable-the original Card Edge to Card Edge

Ordering Guide

Length (feet)	Series Part Numbers		
	HH	CA	OD
1.5	HH1.5	---	---
2	---	CA2	OD2
4	HH4	CA4	OD4
6	HH6	CA6	OD6
8	HH8	CA8	OD8
10	HH10	CA10	OD10

BUILDING YOUR OWN CABLES

If the standard cables do not meet your requirements, the following list can help in choosing the appropriate connectors and cable.

Cable (50-Conductor):

3M (800) 328-7732 p/n 3365/50
ALPHA (210) 925-8000 p/n 3580/50 or 3583/50

Connectors for HH Series (Header - Header):

Circuit Assemblies, Inc. (714) 855-7887 p/n CA50IDS2-C-SPT

Connectors for CA Series (Edge - Edge):

3M p/n 3415-0001

Connectors for OD Series (Header - Edge):

End #1 (Edge Connector)-3M p/n 3415-0001
End #1 (Edge Connector)-Panduit p/n 055-050-455
End #2 (Header Connector)-Circuit Assemblies p/n CA50IDS2-C-SPT

Connectors with Strain Reliefs:

Use only Panduit Corporation parts p/n 050A050-455