

CBHPD68MLD Datasheet

Product Revision: Rev A

www.winford.com

Cable -- 68-Pin Half-Pitch DSUB to Flying Leads

Product Description

The CBHPD68MLD features a Male HPDSUB connector on one end and 8 inch flying leads on the other end. The cable is built with foil and braid shielding, a drain wire, twisted pair wiring, and overmolded ends.



Product Specifications

Wire	28 AWG, Stranded, 34 twisted pairs (68 signal conductors)				
Wire Shielding	Aluminum Mylar foil shield and braid shield, with drain wire				
Cable Color	Beige				
Connector	Male 68-Pin Half-Pitch DSUB, overmolded shell with strain relief, #2-56 thumb screws				
Flying Leads	8 inch length flying leads; cable jacket stripped away; shielding and drain wire still in place				
Cable Lengths	12 feet (CBHPD68MLD-12)				

Twisted Pairs

Brown	1	Black	13	White/Red	25
Brown/White	35 —	Black/White	47 —	White/Blue	59 —
Red	2	Red/White	14	White/Yellow	26
Red/Black	36 —	Red/Blue	48 —	White/Green	60 —
Orange	3	Yellow/Red	15	Orange/White	27
Orange/Black	37 —	Yellow/Blue	49 —	Yellow/White	61 —
Pink	4	Pink/Red	16	Orange/Green	28
Pink/Black	38 —	Pink/Blue	50 —	Yellow/Green	62 —
Yellow	5	Pink/Yellow	17	Orange/Blue	29
Yellow/Black	39 — 🔨	Pink/White	51 —	Purple/Blue	63 —
Green	6	Green/Blue	18	Light Blue/White	30
Green/Black	40 —	Light Green/Red	52 —	Light Green/White	64 —
Light Green	7	Green/White	19	Blue/Black	31
Light Green/Black	41 — \	Light Green/Blue	53 — \	Purple/Black	65 —
Blue	8 —	Light Green/Yellow	20	Blue/Red	32
Blue/White	42 — 🔨 —	Light Green/Green	54 — \	Purple/Red	66 —
Light Blue	9	Light Blue/Red	21	Purple/Green	33
Light Blue/Black	43 — \	Light Blue/Blue	55 —	Pink/Green	67 —
Purple	10	Light Blue/Yellow	22	Purple/Yellow	34
Purple/White	44 — \	Light Blue/Green	56 —	Grey/White	68 —
Grey	11	Grey/Red	23 —		SH
Grey/Black	45 — 🔨 —	Grey/Blue	57 — 🔨		SHIELD
White	12	Grey/Yellow	24		
White/Black	46 —	Grey/Green	58 —		

Document Revision Date: 1/12/2023

BRK9MF Rev B Datasheet 2

Stocked Part Numbers

The following part numbers represent standard options and are stocked:

CBHPD68MLD-12

Notices

1. Drawings and specifications are subject to change without notice.

2. Winford Engineering, LLC does not authorize any of its products for use in military, medical or other life-critical systems and/or devices. Life-critical devices/systems include devices or systems which, a) are intended for surgical implantation into the body, or b) support or sustain life and whose failure to perform can be reasonably expected to result in injury. Winford Engineering, LLC products are not designed with the components required, and are not subject to the testing required to ensure a level of reliability suitable for the treatment and diagnosis of people. Winford Engineering, LLC shall not be held responsible or liable for damages or injury that occur as a result of the use of this product.

Document Revision Date: 1/12/2023

Winford Engineering, LLC Phone: 1-877-634-2673 Web: www.winford.com