

CBL-1031-00

DuraCOR Cable Kit for M3: 8x Stereo Jack Sockets

Overview

The CBL-1031-00 Cable Kit is designed to allow users of the DuraCOR Family of systems to rapidly start developing and testing their application.

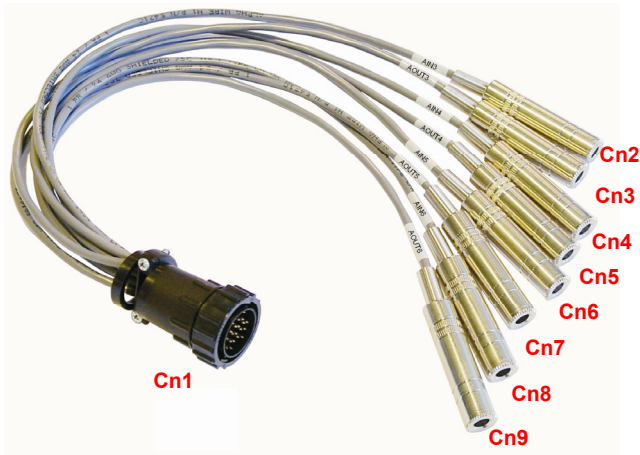
All Cables and Connectors used are fully RoHS compliant.



Note:

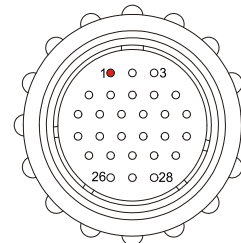
Users should refer to the relevant DuraCOR User documentation before attempting to use the system. This documentation is available for download from <http://www.eurotech.com/en/Technical Datasheets.aspx>

Cable Description



NAME	USE	TYPE
Cn1	To DuraCOR M3	Male CPC: <ul style="list-style-type: none"> Type: Size 17; 28-pin P/N: AMP 206039-1
Cn2 4, 6, 8	Audio IN	6.35 mm Stereo Jack Socket
Cn3, 5, 7, 9	Audio OUT	6.35 mm Stereo Jack Socket

Connector Details



Cn1: Male 28-Pin CPC

FROM Cn1 PIN #	TO	SIGNAL	LABEL	FROM Cn1 PIN #	TO	SIGNAL	LABEL	
1	Cn2	Left	Audio3 IN +	15	Cn6	Left	Audio5 IN +	
2		Right	Audio3 IN -			16	Right	Audio5 IN -
3		Shield	Audio3 IN GND			17	Shield	Audio5 IN GND
4	-	NC	-	18	Cn7	Left	Audio5 OUT +	
5	Cn3	Left	Audio3 OUT +	19		Right	Audio5 OUT -	
6		Right	Audio3 OUT -			20	Shield	Audio5 OUT GND
7		Shield	Audio3 OUT GND		21	-	NC	
8	-	NC	-	22	Cn8	Left	Audio6 IN +	
9	Cn4	Left	Audio4 IN +	23		Right	Audio6 IN -	
10		Right	Audio4 IN -			24	Shield	Audio6 IN GND
11		Shield	Audio4 IN GND		25	-	NC	
12	Cn5	Left	Audio4 OUT +	26	Cn9	Left	Audio6 OUT +	
13		Right	Audio4 OUT -			27	Right	Audio6 OUT -
14		Shield	Audio4 OUT GND				28	Shield

Connector Pinouts

Related Part Numbers

ACCESSORY	DESCRIPTION	REFERENCE DOCUMENT
CBL-1020-00	DuraCOR Cable Kit for M1: Power, Switch, 1x Ethernet, 1x Digital I/O	Technical Datasheet Td0009
CBL-1021-00	DuraCOR Cable Kit for M2: 2x USB, 2x COM, 3x Audio	Technical Datasheet Td0010
CBL-1022-00	DuraCOR Cable Kit for M2: 4x COM	Technical Datasheet Td0011
CBL-1023-00	DuraCOR Cable Kit for M3: 1x USB, 1x Gigabit Ethernet, 1x VGA	Technical Datasheet Td0012
CBL-1024-00	DuraCOR Cable Kit for M3-M5: 4x Ethernet	Technical Datasheet Td0013
CBL-1025-00	DuraCOR Cable Kit for M3: 1x USB	Technical Datasheet Td0014
CBL-1026-00	DuraCOR Cable Kit for M3: 1x Gigabit Ethernet	Technical Datasheet Td0015
CBL-1027-00	DuraCOR Cable Kit for M4: 8x COM, 1x CAN, 1x VGA	Technical Datasheet Td0016
CBL-1031-00	DuraCOR Cable Kit for M3: 8x Stereo Jack Sockets	This Technical Datasheet
ACS-9110-01	HSDPA / HSUPA Penta-Band Antenna Kit	Technical Datasheet Td0033
ACS-9111-00	GPS Magnetic Mount Antenna Kit	Technical Datasheet Td0006
ACS-9112-00	Wi-Fi Dual-band Antenna Kit	Technical Datasheet Td0021

Technical Datasheets can be downloaded from http://www.eurotech.com/en/Technical_Datasheets.aspx