

DATASHEET**Networking****C.WIRE® IS A FAMILY OF 12-CHANNEL PARALLEL ACTIVE OPTICAL CABLES FOR STORAGE, NETWORKING, AND HIGH-PERFORMANCE COMPUTING CONNECTIVITY. IT SUPPORTS UP TO 12 X 12.5 GB/S BI-DIRECTIONALLY OVER PARALLEL MULTIMODE FIBER (MMF) ROUND CABLE**The logo for C.wire, featuring a stylized 'C' made of dots followed by the word 'wire' in a sans-serif font.

Based on our vertically integrated VCSEL array technology and CXP high-density connectors, these lightweight AOCs are ideal for datacenter reaches up to 100 meters in InfiniBand 12x SDR/DDR/QDR, 100G Ethernet, and other datacom, telecom, computing applications.

[Contact Sales for Complete Datasheet](#)

COHERENT**Coherent, Inc.**

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DATASHEET

Parameter	FCBRD10CD3Cxx
Maximum Data Rate	100 Gb/s
Number of Channels	12
Data Rate Per Channel	11.0 Gb/s per channel
Form Factor	CXP to CXP
Cable Length	3m 5m 10m 15m 20m 30m 50m 100m
Cable Type	LSZH
Diagnostics	None



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