

CABLE COMPARISON

DATABUS CABLES

DATABUS CABLE COMPARISON - GIGAFLIGHT, PIC, & CARLISLE/ECS			
DESCRIPTION	GIGAFLIGHT	PIC	CARLISLE/ECS
24 AWG Data Pair USB 2.0	GF90-24USB2*	USB2422	–
24 AWG Quadrx Ethernet	GF100-24QUAD*	E51424	NF24Q100-01, 422404
24 AWG 100 Ω Twinax	GF100-24TWIN-1*	E10224	NF24T100
22 AWG 100 Ω Twinax	GF100-22TWIN*	E10222	–
22 AWG 70 Ω ARINC 429	GF70-22A429*	D60222	–
24 AWG CAT 6A 10Gb Ethernet	GF100-24CAT6A**	E6A6824, E6A0824, E6A3824	MX10G-24
24 AWG 1553 DataBus Laser Mark Jacket	GF77-241553**	G771553	–
24 AWG CAT5 Ethernet	GF100T-24CAT5**	E10424	392404
24 AWG 120 Ω CAN Bus	GF120-24CANB-1**	–	CAN24TST120 (CIT)

*Drop-in replacement: a product that is identical to another as far as materials, physical, and electrical characteristics.

**Suitable alternative: a product that is comparable with slight variances. Please contact GIGAFlight to discuss your application.

