

CABLE COMPARISON

DATABUS CABLES

DATABUS CABLE COMPARISON - GIGAFLIGHT, PIC, AMPHENOL/CARLISLE/ECS, & MORE				
GIGAFLIGHT	PIC	AMPHENOL/CARLISLE/ECS	OTHER	DESCRIPTION
GF100-24CAT6A	E6A6824**, E6A0824**, E6A3824**	MX10G-24**	-	CAT6A 10Gb Ethernet, 24 AWG
GF828C-6A	-	-	RCN9037-28**	CAT6A 10Gb Ethernet, 28 AWG
GF826B-6A	E6A6826**	MX10G-26**	-	CAT6A 10Gb Ethernet, 26 AWG
GF826A-H6A	-	-	P542810**	CAT6A 10Gb Ethernet, 26 AWG
GF824A-6A	E6A6824**, E6A0824**, E6A3824**	MX10G-24**	-	CAT6A 10Gb Ethernet, 24 AWG
GF824B-6A	E6A6824**, E6A0824**, E6A3824**	-	-	CAT6A 10Gb Ethernet, 24 AWG
GF824E-6A	E6A6824**, E6A0824**, E6A3824**	MX10G-24**	-	CAT6A 10Gb Ethernet, 24 AWG
GF824A-5E	E50824*	-	-	CAT5E Ethernet, 4 pairs stranded, 24 AWG
GF824C-7	E74824*	-	-	CAT7 Ethernet, 4 pairs stranded, 24 AWG
GF424A-5E	E10424*	-	-	CAT5E Ethernet, 2 pairs stranded, 24 AWG
GF424A-CAT5E	E20424*	922404**	-	CAT5E Ethernet, 2 pairs stranded, 24 AWG
GF422A-5E	E10422*	-	-	CAT5E Ethernet, 2 pairs stranded, 22 AWG
GF224A-5E	E10224*	-	-	CAT5E Ethernet, 1 pair stranded, 24 AWG
GF226C-5E	E13226**	-	GNSTP100261S**, GSC-05-84308-00**	CAT5E Ethernet, 1 pair stranded, 26 AWG
GF100T-24CAT5	E10424**	392404*	-	CAT5 Ethernet, 2 pairs stranded, 24 AWG
GF62422D-POE	E5E1724*	-	-	CAT5E PoE, 2 power conductors, 22/24 AWG
GF428E-QUAD	E51428**	-	-	Quadrx Ethernet, 28 AWG
GF426B-QUAD	E51426*	NF26Q100-01**, MX100Q-26**	-	Quadrx Ethernet, 26 AWG
GF100-24QUAD	E51424*	NF24Q100-01**, 422404**	U090-0422-100**	Quadrx Ethernet, 24 AWG
GF424E-QUAD	E51424**	NF24Q100-01**	-	Quadrx Ethernet, 24 AWG
GF100-22QUAD	-	NF22Q100-01**	-	Quadrx Ethernet, 22 AWG
GF222A-TX78	D5102QX**	-	-	78Ω Quadrx Ethernet, 22 AWG
GF90-24USB2	USB2422*	-	-	USB 2.0, 24 AWG Data Pair 22 AWG PW

*Identical alternative: GIGAFLIGHT's product is identical to another as far as materials, physical, and electrical characteristics.

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**Suitable alternative: GIGAFLIGHT's product is comparable with slight variances. Please contact us to discuss your application.



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GIGAFLIGHT	PIC	AMPHENOL/CARLISLE/ECS	OTHER	DESCRIPTION
GF422E-USB2-5	-	-	U090-0422-100*	USB 2.0, 22 AWG Data Pair 22 AWG PW
GF82624C-USB31	USB3-2624*	-	-	USB 3.1, 26 AWG Data Pair 26 AWG PW
GF224B-ASCB	T12243*	322402**	-	125 Ω ASCB-D Data Bus, 24 AWG
GF120S-26CANB	D10226-0**	-	-	120 Ω CAN Bus, 26 AWG
GF120T-24CANB	-	CAN24TST120 (CIT)**	-	120 Ω CAN Bus, 24 AWG
GF222E-CANB	-	MX120-22-020**	-	120 Ω CAN Bus, 22 AWG
GF100-24TWIN-1	E10224**	NF24T100**	-	100 Ω Shielded Twisted Pair, 24 AWG
GF100-22TWIN	E10222*	-	-	100 Ω Shielded Twisted Pair, 22 AWG
GF100-24TPNS	E60224*	-	-	100 Ω Unshielded Twisted Pair, 24 AWG
GF77-241553	G771553**	-	-	77 Ω 1553 DataBus LM Jacket, 24 AWG
GF70-24A429	D620224*	422402**, 522402**	-	70 Ω ARINC 429, 24 AWG
GF70-22A429	D620222*	-	-	70 Ω ARINC 429, 22 AWG

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