

EXTREME ENVIRONMENT OPTICAL MICRO FLYOVER SYSTEM™

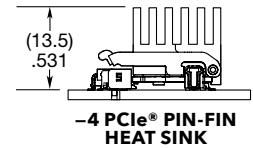
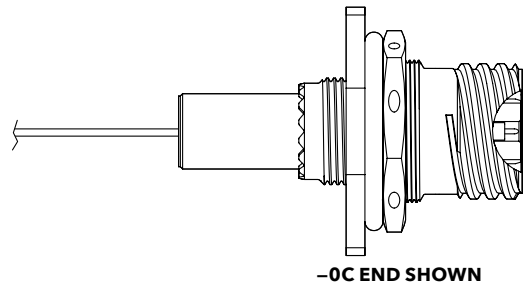
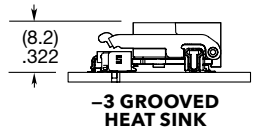
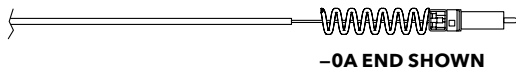
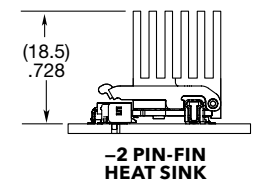
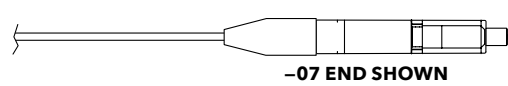
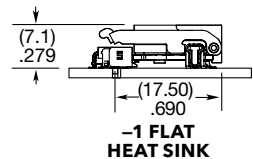
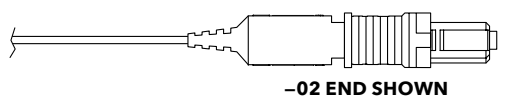
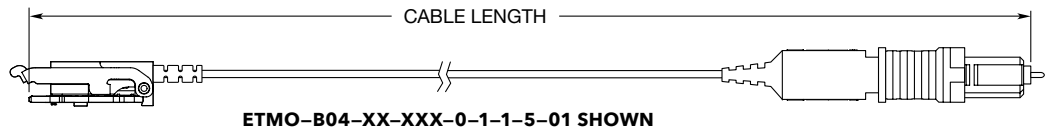
ETMO	B04	DATA RATE	CABLE LENGTH	0	HEAT SINK	FIRMWARE	FIBER TYPE	END 2 OPTIONS
		-10 = 10.3125 Gbps	-“XXX” = Overall Length in Centimeters		-1 = Flat	-1 = Standard	-5 = Black Jacketed ribbon with Boot	(Leave blank for AOC)
		-25 = 25.7 Gbps			-2 = Pin-fin	-3 = Dual Power	-6 = Black Jacketed ribbon	-01 = MTP® Male
					-3 = Flat with groove		-7 = Black loose tube with boot	-02 = MTP® Female
					-4 = PCIe® Pin-fin (-10 Data Rate only)		-8 = Black loose tube	-07 = MXC® Internal Plug
								-0A = VITA 66.1/66.4 READY
								-0C = MT38999 Male

PRELIMINARY

ETMO
Mates with:
UEC5, UCC8

FEATURES

- Dual power mode for interoperability with legacy optical modules
- Extended temp range of -40 °C to +85 °C
- Micro rugged board level connector system with positive latching, weld tabs and loading guides for a secure connection
- Customizable optical end connectors including MT Elite®, MTP Elite®, and low loss MXC® from US Conec
- Integral heat sink provides optimal cooling for thermal operating conditions
- Sealed and Parylene-Coated for exposed military, aerospace and submersible applications
- Ruggedized for tin whisker mitigation and fungal resistance; operates in harsh environments including salt fog, blowing sand and dust, jet fuel exposure, altitudes up to 65,000 feet



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View complete specifications at: samtec.com?ETMO