

TECHNICAL SPECIFICATION P-USB3A-AF.XXACT

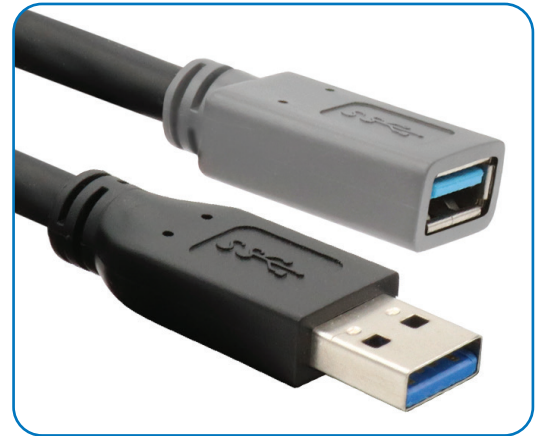


Description: Plenum USB 3.0 active extender cable

Why This Product? High speed USB 3.0 extender cable enhances signal quality. Supports 5Gbps data rate.

Key Features

- Plenum
- No External Power Required (Pulls Power from Source)
- USB A-Male to USB A-Female
- USB 3.0 Compliant Supports Super Speed, 5 Gbps
- Backward Compatible with USB 1.0 and 1.1, and 2.0 Standards
- Plug-and-Play, No Additional Drivers Required
- Ships with Covid Spear-Head Pull System
- Hub chipset provides low latency delay (80-180 μ s)
- Directional cable is color coded on source and display ends for ease of installation



USB 3.0 Active Extender Cable
Plenum

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Disclaimer: Conditions of use may vary. Information is subject to change without notice.

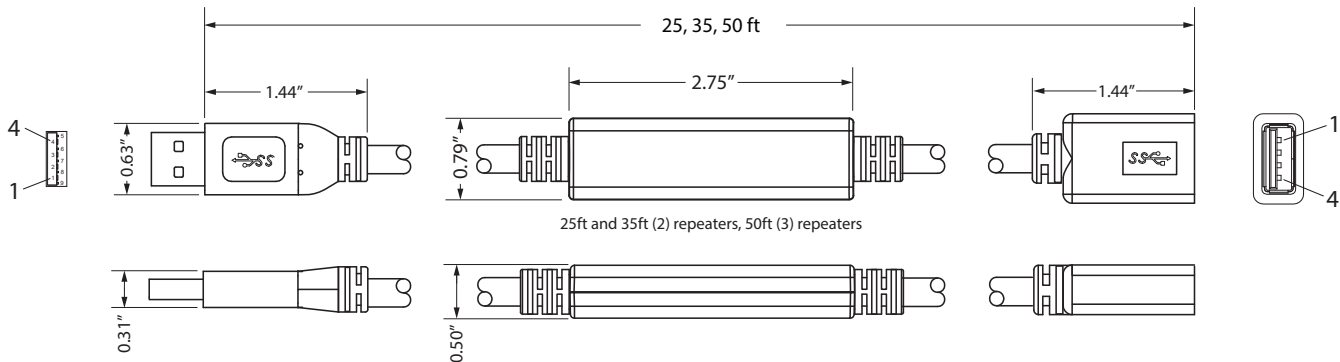
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Technical Specifications

Protocol	USB 3.0
Input Connector	USB A male
Output Connector	USB A female
Cable Lengths	25ft, 35ft, 50ft
Number of Repeaters	25ft, 35ft (2) 50ft (3)
Power Consumption	Read/write max 25ft, 35ft (888mW) 50ft (1332mW)
Max Inrush Current	1.5A max
Cable Jacket	CMP
Cable Conductors	24AWG*2P+26AWG*1P+22AWG*2C
Outer Diameter	7.0mm
Minimum Bend Radius	10x cable OD
Max Tensile	10KGF
Operation/Storage Temperature	-10°C~+75°C / 14°F ~ 167°F
Operation Humidity	50%~75%
Number of Connector Mating Cycles	1500 cycles min
Compliances	RoHS



Latency

Length	Minimum	Maximum
25 ft	80 μ s	120 μ s
35 ft	80 μ s	120 μ s
50 ft	120 μ s	180 μ s

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