

TECHNICAL SPECIFICATION

USBA-AF.ACT



Description: USB 2.0 Active Extender Cable

Why Use This Product: This USB cable has a built-in active chipset that enhances signal quality at longer distances. It supports long lengths up to 75ft, with speeds up to 480Mbps.

Key Features

- Non-Plenum
- USB 2.0 | 480Mbps
- USB A-Male to USB A-Female (directional)
- Active Cable (built-in signal boosting circuitry)
- Backward compatible with USB 1.1 and 1.0
- No external power required (pulls power from source)
- Ships with Covid Spear-Head Pull System



Power Capabilities Per Length

- 25ft Cable..... 1.42 watts
- 35ft Cable.....1.0 watts
- 50ft Cable..... 0.71 watts
- 75ft Cable..... 0.48 watts



USB 2.0 Active Extender Cable
Non-Plenum Riser

Part Number:	USBA-AFACT
Revision Number:	3
Date:	4-9-2024
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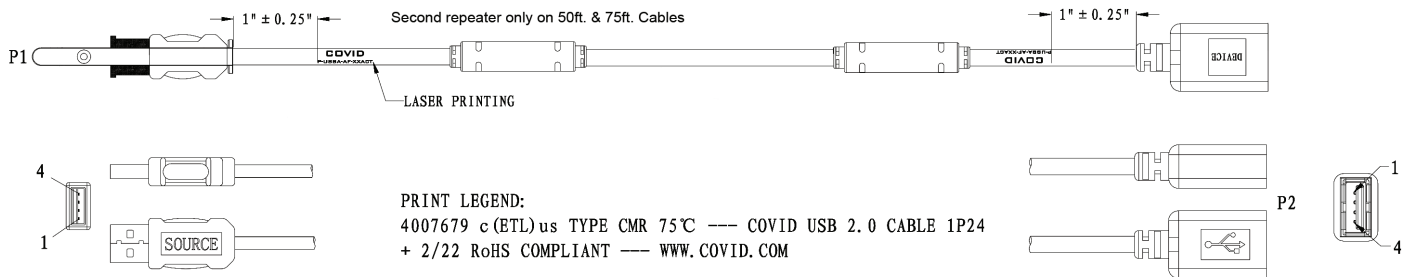
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Technical Specifications

Protocol.....	USB 2.0
Data Rate.....	480Mbps
Input Connector.....	USB A Male
Output Connector.....	USB A Female
Number of Repeaters.....	25ft & 35ft (1), 50ft & 75ft (2)
Power Capabilities.....	25ft (1.42W), 35ft (1.0W), 50ft (0.71W), 75ft (0.48W)
Cable Jacket.....	CMR
Cable Conductors.....	24 AWG*1P+22 AWG*2C
Outer Diameter.....	6.0mm
Minimum Bend Radius.....	60mm
Operating/Storage Temperature.....	-10°C ~ + 75°C
Operating Humidity.....	50% ~ 70%
Available Lengths.....	16ft, 25ft, 35ft, 50ft, 75ft
Compliances.....	RoHS



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