

TECHNICAL SPECIFICATION

P-C6AF26-RJ-BK-XX



Description: CAT6a Ethernet Cable, 26AWG, Shielded, Solid Conductors, Plenum Rated

Key Features

- Small OD: 26AWG solid copper conductor
- More flexible than the standard 23AWG cable
- 500MHz Bandwidth to support 10Gbps application
- Recommended for 10G network
- Recommended for HDBaseT application
- Meets the ANSI/TIA-568-C.2 requirements
- Molded Connectors with Snagless Guards
- PVC Jacket - CMP Plenum Rated
- PoE rated



CAT6a Cable with Shielding and Solid Conductors
Plenum Rated

Part Number:	P-C6AF26-RJ-BK-XX
Revision Number:	2
Date:	7-19-2023
Page Number:	1 of 2

1723 W. 4th Street Tempe Arizona 85281
P: 800.638.6104 | F: 480.966.6728 | E: sales@covid.com | www.covid.com

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

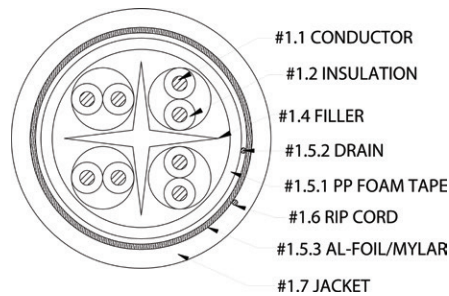
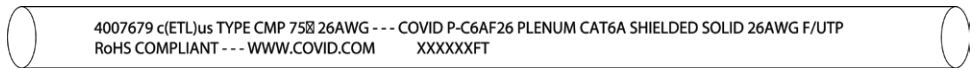
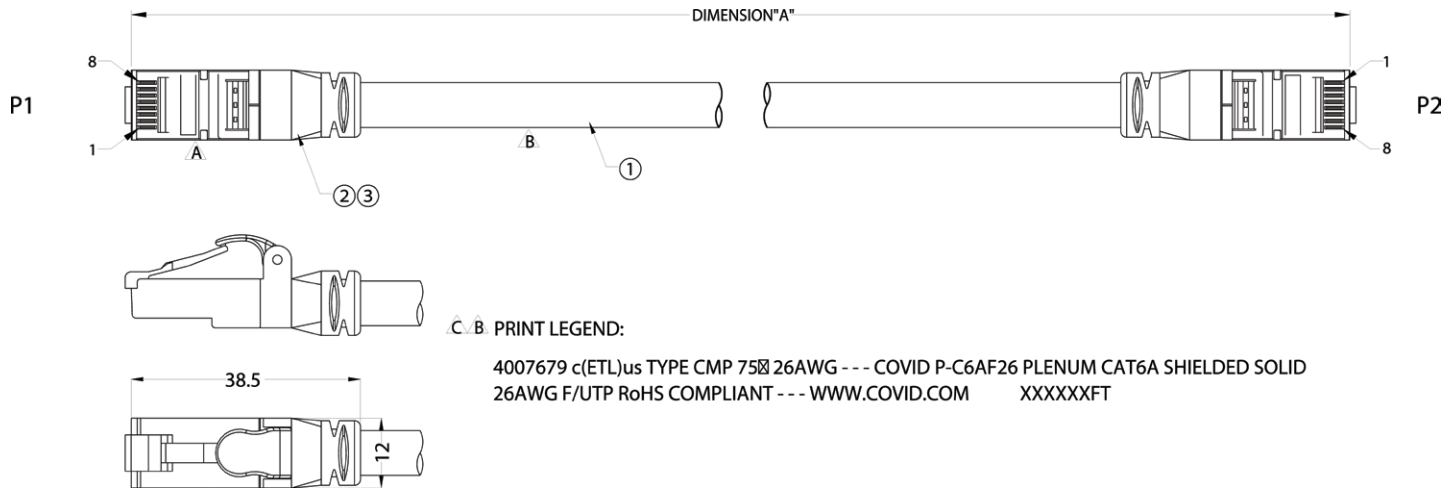
TECHNICAL SPECIFICATION

P-C6AF26-RJ-BK-XX



Technical Specifications

Maximum Data Rate.....	10 Gbps
Bandwidth.....	500 Mhz
Connector Hood.....	PVC - Black
Conductors.....	26AWG Solid Copper
Cable Jacket.....	Plenum (CMP), Black
Outer Diameter.....	6.4mm
Minimum Bend Radius.....	64mm
Shielding.....	26AWG Drain, Aluminum Foil Shield
Operating/Storage Temperature.....	-10°C ~ + 75°C
Operating Humidity.....	50% ~ 70%
Available Lengths.....	25ft, 35ft, 50ft, 75ft, 100ft
Compliances.....	RoHS



CAT6a Cable with Shielding and Solid Conductors Plenum Rated

Part Number:	P-C6AF26-RJ-BK-XX
Revision Number:	2
Date:	7-19-2023
Page Number:	2 of 2

1723 W. 4th Street Tempe Arizona 85281
 P: 800.638.6104 | F: 480.966.6728 | E: sales@covid.com | www.covid.com