



Product: [AP300020-05M](#)

110 to RJ45, 1Pair, Cat5e 110 Cross-Connect Patch Cord, 5M

Product Description

110 to RJ45, 1Pair, Cat5e 110 Cross-Connect Patch Cord, 5M

Technical Specifications

Product Overview

Suitable Applications:	Category 5e 110 series patch cords are designed for voice and data distribution applications. Both 110-110 and 110-RJ45 are available.
------------------------	--

Physical Characteristics (Overall)

Packaging:	Individually packaged in a clear plastic bag.
------------	---

Connectors

Materials

Description	Material
Plug Housing	Polycarbonate, UL 94 V-2 rated
Contact Blade	Phosphor bronze plated with 50u" gold over 100u" nickel undercoat

Temperature Range

Operating Temperature Range:	-10°C To +60°C
------------------------------	----------------

Standards

ISO/IEC Compliance:	IEC 60603-7, IEC 11801
TIA/EIA Compliance:	TIA-568.2-D

Applicable Environmental and Other Programs

Environmental Space:	Indoor
EU Directive 2002/95/EC (RoHS):	Yes

Related Part Numbers

Variants

Item #	Length
AP300020-05M	5 m

Product Notes

Notes:	Transmission Characteristics : Exceed Cat 5e requirements for channel level performance per TIA 568.2-D as well as class E performance as specified in IEC 11801. Contact blade information and IEC 60603-7 compliance is only suitable for RJ45 plug, it's not suitable for 4 pair 110 connector.
--------	--

History

Update and Revision:	Revision Number: 0.13 Revision Date: 05-14-2025
----------------------	---

© 2025 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.