



Crimping Ethernet cables doesn't have to be slow or complicated. Our Toolless unshielded Cat6a Field Terminated Plugs are engineered for speed, precision, and convenience, with no specialty tools required. Designed with installers in mind, these plugs feature a lacing sled and a pre-attached wiring label, ensuring quick and consistent terminations using just a pair of parallel-jaw pliers. Make adjustments with confidence. Each plug can be re-terminated up to five times without compromising performance. Built for versatility, they accommodate cable diameters from 5-9 mm and work seamlessly with both solid (22-26 AWG) and stranded (23-27 AWG) conductors. Advanced printed circuitry reduces crosstalk, while 50-micron gold-plated contacts provide lasting signal integrity. Compact and sleek, these plugs are ideal for high-density panels, Modular Plug Terminated Links (MPTL) configurations, and tight installation spaces. Perfect for powering IP devices or managing critical connections, they help technicians work faster, reduce errors, and install with confidence

Features & Benefits

High-Density Design: Compatible with most devices and suitable for side-by-side placement in equipment	Internal Printed Circuitry: Controls and eliminates noise with fine-tuned performance for enhanced signal integrity
Installer-Friendly Wiring Guide: T568A/B lacing sled seats aligns wires to ensure accurate, repeatable terminations and help prevent coupling	Support PoE up to 100W and up to 1.5+ amps per circuit trace
Re-Termination Capability: Allows up to 5 re-terminations for greater installation flexibility	Plenum-Rated: Safe for use in air-handling spaces
Wide Cable Support: Accommodates 22-26 AWG solid conductor and 23-27 AWG stranded conductor	Backed by 5-Year Warranty for peace of mind

Specifications

General Info

Product Line	C2G	Color	Black
UPC Number	757120011583	Country Of Origin	Taiwan, Province Of China
Application Sector	Commercial, Data Center	Standard	ANSI/TIA-568.2-D, UL 1863
Warranty Type	Lifetime	Type	Plug

Dimensions

Product Width US	1.88 in	Product Weight US	0.2 oz
------------------	---------	-------------------	--------

Product Depth US	0.46 in	Product Height US	0.65 in
------------------	---------	-------------------	---------

Listing Agencies / 3rd Party Agencies

IEC	Yes	FCC Compliant	Yes
-----	-----	---------------	-----

REACH Compliant	Yes
-----------------	-----

Trade Programs

TAA Compliant	Yes
---------------	-----

Additional Information

RoHS Compliant	Yes	Energy Savings	No
----------------	-----	----------------	----

Technical Information

Operating Temperature Min	14 °F	Category Performance Application	Cat6a
---------------------------	-------	----------------------------------	-------

Plug Type	Field Terminated	Storage Humidity	0-85% RH (Non-Condensing)
-----------	------------------	------------------	---------------------------

Plating Specification	50 μ in Gold	Operating Temperature Max	140 °F
-----------------------	--------------	---------------------------	--------

Amperage	1.5 A	Number of Conductors	4
----------	-------	----------------------	---

Connector Type	RJ-45	Wattage	100 W
----------------	-------	---------	-------

Operating Humidity	0-70% RH (Non-Condensing)	Voltage	1000.0 V
--------------------	---------------------------	---------	----------

Storage Temperature	-40° - 158° F, -40° - 70° C		
---------------------	-----------------------------	--	--
