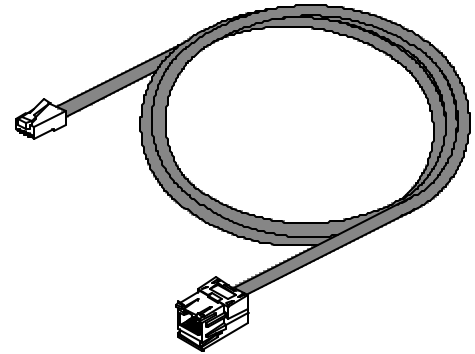


FEATURES

- Vendor-neutral: IF/IC system is compatible with cable and connectors from virtually any telecom manufacturer
- Factory-tested for compliance to TIA/EIA-568-B CAT 5e performance for copper cable
- Optional armored Type MC Cable featuring CAT 5e 4-pair UTP cables, fiber optic cables, or a hybrid of both copper and fiber
- Acceptable for use in environmental air-handling spaces other than ducts or plenums per NEC Article 300-22(c)



APPLICATION

The **Telecommunications Extender Cable** is used to connect desktop devices to the Zone Distribution Box (ZDB). Cable configuration varies based on the user requirements. For a Consolidation Point (CP) architecture, the cables generally use RJ45MP or fiber connectors at the ZDB and are factory-terminated with an RJ45MJ or fiber connector at the desktop faceplate. For a Multi-User Telecommunication Outlet (MUTO) architecture, the cables generally use RJ45MP or fiber connectors at both ends, providing direct connection of the desktop device to the ZDB. Custom cable configurations are available.

IDENTIFICATION

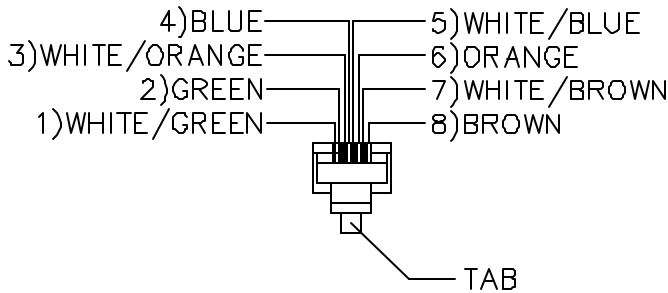
Catalog Number	T	E	5	B	P	B	5	0
	Length							
	Standard Lengths: 25', 50'							
	Cable Jacket Color							
	B = Blue							
	G = Gray							
	O = Orange							
	Cable Jacket Material Rating							
	P = Plenum-rated							
	R = Riser-Rated							
	Circuitry Standard							
	A = 568A Wiring							
	B = 568B Wiring							
	F = Fiber							
	System Performance Level							
	5 = CAT 5e							
	F = Fiber							
	Cable Function							
	E = Extender Cable (CP Architecture)							
	P = Patch Cord (MUTO Architecture)							
	Telecom Cable							

SPECIFICATIONS

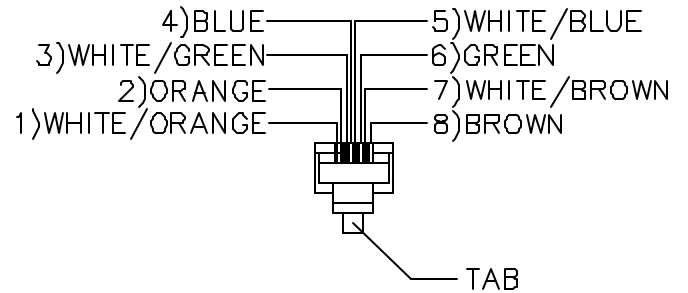
Cable <ul style="list-style-type: none"> • Standard Cable Type • Standard Cable Jacket • Options 	<ul style="list-style-type: none"> • Category 5e, 4-pair UTP • Plenum-rated • Armored, hybrid copper/fiber
Connectivity <ul style="list-style-type: none"> • Performance Level • Connector Type 	<ul style="list-style-type: none"> • Category 5e • Copper: RJ45, Fiber: All standard types

PIN ASSIGNMENTS

T568A



T568B



SYSTEM VIEW

