

SNAP PLUG™

RJ45 Pass Through Modular Plug system for Professionals

The T3 SNAP PLUG™ RJ45 Pass Through modular plug system is designed to simplify the process of terminating RJ45 modular plug. It has been a time-consuming process to assemble traditional RJ45 modular plug, and the most difficult part would be putting the wire into the conductor in correct order. The thicker the conductor is, the more difficult the job is going to be.

The T3 SNAP PLUG™ system offers a complete solution to make this job a lot easier for everyone. Up to 90% of the time could be saved, and the system covers solutions for Cat5e, Cat6 and all the way up to Cat6A.

You are able to find a solution for most of Lan cables on the market, and more than 5 different specs are designed to support different needs and applications.



FLUKE device Tested

1Gb 10Gb PoE PoE+

Solutions for all cable sizes

24 Gauge ~23 Gauge / O.D. upto 8.0mm



Straight line 1.0mm



Hi-Lo stagger 1.1mm



Hi-Lo stagger 1.2mm



Hi-Lo stagger 1.35mm

SNAP PLUG™ TOOL | The Perfect and Only Tool for SNAP PLUG connectors

The T3 SNAP PLUG™ crimping tools are designed for the use with T3 SNAP PLUG™ only. Good for professional installation that requires high performance. With ratchet mechanism and the combination of crimper, cutter and stripper, it's a tool that could meet multiple needs for professional use. The parallel crimping force provides even and accurate pressure on each pins for the best termination.

Multiple types of SNAP PLUG crimping tools are designed for different market needs and user preference.



**CRIMP AND TRIM
IN 1 SINGLE MOVE !**

PATENTED



T10610 Light Weight Series

T10610 SNAP PLUG TOOL has a light weight design and multiple features for professional use. It's compact and weighs 30% lighter than the standard crimping tool.

PATENTED



T10710 Heavy Duty Series

T10710 SNAP PLUG TOOL is designed for heavy duty tasks. Patented design Ratched crimping frame helps you to perform a perfect crimp every single time.

T10610 series Professional Compact Crimper

PATENTED



SPECIFICATIONS

Material - Body : ABS Plastic
 Material - Handle & Cover plate : Middle Carbon Steel
 Material - Grip : PVC Dipping / TPR
 Material - Trimming blade : Machined SK5 (HRC57~67)
 Hardness : HRC38~46
 Finish - Handle & Cover Plate : Carbon Oxide
 Overall Length : 140mm
 Weight : 295g

FEATURES

Good for all SNAP PLUG connectors.
 Built-in stripping blade / Cutting blade
 Built-in conductor straightener
 Built-in push button lock for easy storage
 Replaceable Trimming blade

ORDERING INFO and SKEW DESCRIPTION

PN / T10610 : Single piece of T10610 crimping tool in Clam Shell packaging.

PN / T10610-10P : Single piece of T10610 crimping tool with 10pc Cat6 UTP SNAP PLUG in Clam Shell packaging.

Customization on spec and packaging are available.

T10710 series Heavy Duty Crimper

PATENTED



SPECIFICATIONS

Material - Body : Zinc Alloy
 Material - Handle & Cover plate : Middle Carbon Steel
 Material - Grip : TPR
 Material - Trimming blade : Machined SK5 (HRC57~67)
 Hardness : HRC38~46
 Finish - Handle & Cover Plate : Carbon Oxide
 Overall Length : 205mm
 Weight : 430g

FEATURES

Good for all SNAP PLUG connectors.
 Ratched handle
 Built-in stripping blade / Cutting blade
 Replaceable Trimming blade

ORDERING INFO and SKEW DESCRIPTION

PN / T10710 : Single piece of T10710 crimping tool in Clam Shell packaging.

Customization on spec and packaging are available.

SNAP PLUG RJ45 UTP Connectors

CAT5E UTP / SPC5-UTP-S series



FLUKE device Tested



Straight line 1.0mm

SPECIFICATIONS

Performance : Meets or Exceeds ANSI/TIA568-D.2; ISO/IEC 11801 Class D;
ANSI/TIA 1096-A; IEC 60603-7

Wire Conductor : 24AWG Solid / 28-26AWG Stranded : 0.85mm - 1.00mm

Cable Jacket : Up to 6.5mm

Plug Material : Polycarbonate

Flame Autoextinguish : UL94V-2

Contact Material : Phosphor Bronze - 0.12" thick

Contact Plating : 50 Micro-inch Pure Gold

Insertion Life : 2000 Minimum cycles

ORDERING INFO and SKEW DESCRIPTION

PN / SPC5-UTP-S100AP : 100pc pack in premium 3D alluminum zipper bag
[Customization on spec and packaging are available.](#)

CAT6 UTP / SPC6-UTP-S series



FLUKE device Tested



Straight line 1.05mm

SPECIFICATIONS

Performance : Meets or Exceeds ANSI/TIA568-D.2; ISO/IEC 11801 Class D;
ANSI/TIA 1096-A; IEC 60603-7

Wire Conductor : 23AWG : 0.95mm - 1.05mm

Cable Jacket : Up to 7.0mm

Plug Material : Polycarbonate

Flame Autoextinguish : UL94V-2

Contact Material : Phosphor Bronze - 0.12" thick

Contact Plating : 50 Micro-inch Pure Gold

Insertion Life : 2000 Minimum cycles

ORDERING INFO and SKEW DESCRIPTION

PN / SPC6-UTP-S100AP : 100pc pack in premium 3D alluminum zipper bag
[Customization on spec and packaging are available.](#)

CAT6A UTP / SPC6-UTP-M series



FLUKE device Tested



Straight line 1.15mm

SPECIFICATIONS

Performance : Meets or Exceeds ANSI/TIA568-D.2; ISO/IEC 11801 Class D;
ANSI/TIA 1096-A; IEC 60603-7

Wire Conductor : 23AWG : 1.00mm - 1.15mm

Cable Jacket : Up to 7.3mm

Plug Material : Polycarbonate

Flame Autoextinguish : UL94V-2

Contact Material : Phosphor Bronze - 0.12" thick

Contact Plating : 50 Micro-inch Pure Gold

Insertion Life : 2000 Minimum cycles

ORDERING INFO and SKEW DESCRIPTION

PN / SPC6-UTP-M100AP : 100pc pack in premium 3D alluminum zipper bag
[Customization on spec and packaging are available.](#)

SNAP PLUG RJ45 STP Internal Ground Connectors

CAT5E & CAT6 STP Internal Ground SP-STP-S series



FLUKE device Tested 



Straight line 1.05mm

SPECIFICATIONS

Performance : Meets or Exceeds ANSI/TIA568-D.2; ISO/IEC 11801 Class D;
ANSI/TIA 1096-A; IEC 60603-7

Wire Conductor : 23AWG : 0.85mm - 1.05mm

Cable Jacket : Up to 7.0mm

Plug Material : Polycarbonate

Flame Autoextinguish : UL94V-2

Contact Material : Phosphor Bronze - 0.12" thick

Contact Plating : 50 Micro-inch Pure Gold

Shielded Material : Hard Brass

Shielded Plating : 80 Micro-Inch Nickel Plating

Insertion Life : 2000 Minimum cycles

ORDERING INFO and SKEW DESCRIPTION

PN / SP-STP-S50AP : 50pc pack in premium 3D alluminum zipper bag

PN / SP-STP-S100AP : 100pc pack in premium 3D alluminum zipper bag

CAT6 STP Internal Ground SP-STP-M series



FLUKE device Tested 



Hi-Lo stagger 1.10mm

SPECIFICATIONS

Performance : Meets or Exceeds ANSI/TIA568-D.2; ISO/IEC 11801 Class D;
ANSI/TIA 1096-A; IEC 60603-7

Wire Conductor : 23AWG : 1.00mm - 1.10mm

Cable Jacket : Up to 7.3mm

Plug Material : Polycarbonate

Flame Autoextinguish : UL94V-2

Contact Material : Phosphor Bronze - 0.12" thick

Contact Plating : 50 Micro-inch Pure Gold

Shielded Material : Hard Brass

Shielded Plating : 80 Micro-Inch Nickel Plating

Insertion Life : 2000 Minimum cycles

ORDERING INFO and SKEW DESCRIPTION

PN / SP-STP-M50AP : 50pc pack in premium 3D alluminum zipper bag

PN / SP-STP-M100AP : 100pc pack in premium 3D alluminum zipper bag

CAT6A STP Internal Ground SP-STP-L series



FLUKE device Tested 



Hi-Lo stagger 1.2mm

SPECIFICATIONS

Performance : Meets or Exceeds ANSI/TIA568-D.2; ISO/IEC 11801 Class D;
ANSI/TIA 1096-A; IEC 60603-7

Wire Conductor : 23AWG : 1.05mm - 1.20mm

Cable Jacket : Up to 7.3mm

Plug Material : Polycarbonate

Flame Autoextinguish : UL94V-2

Contact Material : Phosphor Bronze - 0.12" thick

Contact Plating : 50 Micro-inch Pure Gold

Shielded Material : Hard Brass

Shielded Plating : 80 Micro-Inch Nickel Plating

Insertion Life : 2000 Minimum cycles

ORDERING INFO and SKEW DESCRIPTION

PN / SP-STP-L50AP : 50pc pack in premium 3D alluminum zipper bag

PN / SP-STP-L100AP : 100pc pack in premium 3D alluminum zipper bag

SNAP PLUG RJ45 STP External Ground Connectors

CAT6 STP External Ground SP-STP-12X / SP-STP-Q12X series



FLUKE device Tested 



Hi-Lo stagger 1.2mm

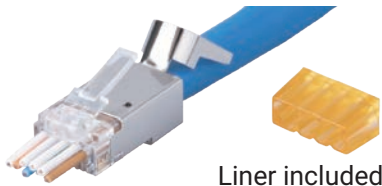
SPECIFICATIONS

Performance : Meets or Exceeds ANSI/TIA568-D.2; ISO/IEC 11801 Class D;
ANSI/TIA 1096-A; IEC 60603-7
Wire Conductor : 23AWG : 1.05mm - 1.20mm
Cable Jacket : Up to 8.0mm
Plug Material : Polycarbonate
Flame Autoextinguish : UL94V-2
Contact Material : Phosphor Bronze - 0.12" thick
Contact Plating : 50 Micro-inch Pure Gold
Shielded Material : Hard Brass
Shielded Plating : 80 Micro-Inch Nickel Plating
Insertion Life : 2000 Minimum cycles

ORDERING INFO and SKEW DESCRIPTION

PN / SP-STP-12X-25AP : 25pc pack in premium 3D alluminum zipper bag
PN / SP-STP-12X-50AP : 50pc pack in premium 3D alluminum zipper bag
PN / SP-STP-12X-100AP : 100pc pack in premium 3D alluminum zipper bag
PN / SP-STP-Q12X-25AP : 25pc pack in premium 3D alluminum zipper bag
PN / SP-STP-Q12X-50AP : 50pc pack in premium 3D alluminum zipper bag
PN / SP-STP-Q12X-100AP : 100pc pack in premium 3D alluminum zipper bag

CAT6A STP External Ground SP-STP-13X / SP-STP-Q13X series



Liner included



FLUKE device Tested 



Hi-Lo stagger 1.35mm

SPECIFICATIONS

Performance : Meets or Exceeds ANSI/TIA568-D.2; ISO/IEC 11801 Class D;
ANSI/TIA 1096-A; IEC 60603-7
Wire Conductor : 23AWG : 1.15mm - 1.35mm
Cable Jacket : Up to 8.0mm
Plug Material : Polycarbonate
Flame Autoextinguish : UL94V-2
Contact Material : Phosphor Bronze - 0.12" thick
Contact Plating : 50 Micro-inch Pure Gold
Shielded Material : Hard Brass
Shielded Plating : 80 Micro-Inch Nickel Plating
Insertion Life : 2000 Minimum cycles

ORDERING INFO and SKEW DESCRIPTION

PN / SP-STP-13X-25AP : 25pc pack in premium 3D alluminum zipper bag
PN / SP-STP-13X-50AP : 50pc pack in premium 3D alluminum zipper bag
PN / SP-STP-13X-100AP : 100pc pack in premium 3D alluminum zipper bag
PN / SP-STP-Q13X-25AP : 25pc pack in premium 3D alluminum zipper bag
PN / SP-STP-Q13X-50AP : 50pc pack in premium 3D alluminum zipper bag
PN / SP-STP-Q13X-100AP : 100pc pack in premium 3D alluminum zipper bag

Strain Relief & Boot for SNAP PLUG Connectors

Clear Integrated Strain Relief for SNAP PLUG UTP / Internal Ground



[Connector and Strain Relief are sold separately]

SPECIFICATIONS

Cable Jacket : 6.0mm / 6.5mm / 7.0mm
 Plug Material : Polycarbonate
 Flame Autoextinguish : UL94V-2
 Color : Clear

ORDERING INFO and SKEW DESCRIPTION

For CAT5E UTP SNAP PLUG

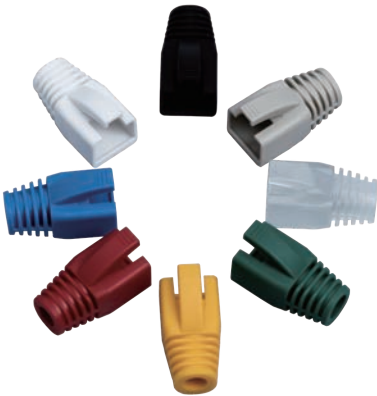
PN / TPSR-A60-100AP : O.D. 6.0mm, 100pc pack

For CAT6 / CAT6A UTP and All Internal Ground SNAP PLUG

PN / TPSR-B65-100AP : O.D. 6.5mm, 100pc pack

PN / TPSR-A60-100AP : O.D. 7.0mm, 100pc pack

Universal PVC Boot for All RJ45 Connectors



SPECIFICATIONS

Cable Jacket : 4.5mm / 5.5mm / 6.5mm / 7.5mm / 8.5mm
 Plug Material : PVC
 Flame Autoextinguish : UL94V-2
 Color : Blue / Green / Yellow / Red / Black / White / Clear / Grey

ORDERING INFO and SKEW DESCRIPTION

Please contact us for ordering info.

SNAP PLUG Connector Termination Kits

Professional Termination Kits All-In-One kit to get the job done



SPECIFICATIONS

The termination kits includes SNAP PLUG connectors, Strain Relief, and all the hand tools you would need to terminate a RJ45 connectors. Different kits are available for different applications.

ORDERING INFO and SKEW DESCRIPTION

PN / SPC6-UTP-KIT1 :

SNAP PLUG CAT6 UTP connectors 140pc, Clear integrated strain relief 140pc, T10610 Snap Plug crimper 1pc, Flush Cutter 1pc, Professional Stripper 1pc, Professional Tool Case 1 set.

PN / SPC6-UTP-KIT2 :

SNAP PLUG CAT6 UTP connectors 50pc, Clear integrated strain relief 50pc, T10610 Snap Plug crimper 1pc, Flush Cutter 1pc, Compact Stripper 1pc, Professional black pouch 1 set.

Customization on kit options is available.