

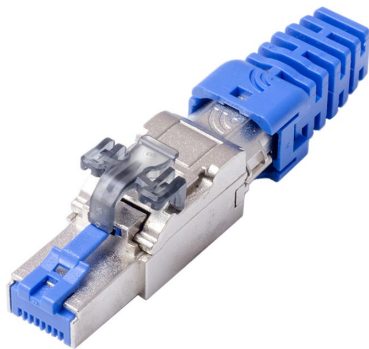
STP/UTP CAT6A FLEXIBLE TOOLES MODULAR PLUGS

DESCRIPTION

The DYNAMIX Cat6 RJ45 Flexible Modular Tooless Plugs are designed for reliable & efficient cable terminations, supporting 23AWG~26AWG conductors. Featuring 50µ gold-plated contact points for optimal signal transmission & durability, these modular plugs are available in both UTP & STP options to suit various networking needs. Built for performance & flexibility, they are ideal for professional installations & high-speed network connections.

FEATURES

- STP/UTP RJ45 Cat6A flexible modular plugs
- Toolless termination
- Large cable & conductor acceptance
- Works with both solid & stranded
- Support 23AWG~26AWG
- 50µ Gold plated contact points
- Increased transmission capacity & bandwidth
- Smart wiring management cap
- Installation within 1 minute



RJ-TL6ASTPV2



RJ-TL6AUPV2

PRODUCT CODE	TYPE	DESCRIPTION	COLOUR
RJ-TL6ASTPV2	STP	RJ45 Cat6A 10G Tooless Flexible Plug, Flexible Strain Relied	Blue/Silver
RJ-TL6AUPV2	UTP	RJ45 Cat6A Tooless Flexible Plug, 1x Nylon Cable Tie Included	Clear/Blue/White

SPECIFICATIONS

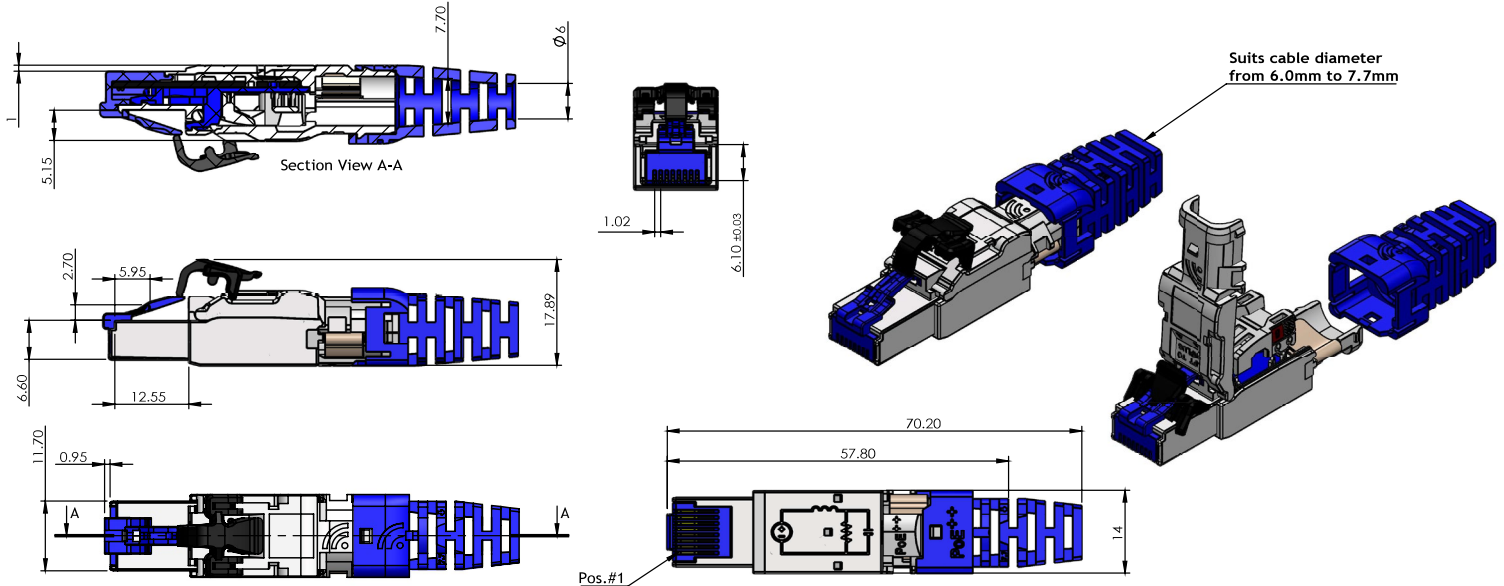
		RJ-TL6ASTPV2 (STP) PoE++	RJ-TL6AUPV2 (UTP) PoE
Material	Housing	Zinc Alloy, Nickel Plated	PC UL94V-0 flame retardant
	Contact Blades	Phosphor bronze 0.4t, plated with 50µ gold at contact area over 60µ nickel undercoat	
	Wire Organizer	ABS UL94V-0 flame retardant	
Wire Range	Suit Wire Range	SFTP/FFTP 23AWG~26AWG (Stranded & Solid)	U/UTP 23AWG~26AWG (Stranded & Solid)
	Insulation Diameters	0.8mm~1.47mm	0.8mm~1.20mm
	Cable Diameters	6.0mm~7.7mm	6.0mm~8.5mm
Environmental	Operating Temp	-10°C~60°C	
	Storage Temp	-40°C~68°C	
	Humidity	10%~90%	
Certification	PoE++	ETL Verified to IEC 60512-99-002 for support of IEEE 802.3bt Type 4 remote powering (PoE++)	N/A
	CAT6A Cord & Plug	ISO/IEC 11801 & ANSI/TIA-568.2-D & ANSI/TIA-568.2-D	



UTP/STP CAT6A FLEXIBLE TOOLES MODULAR PLUGS

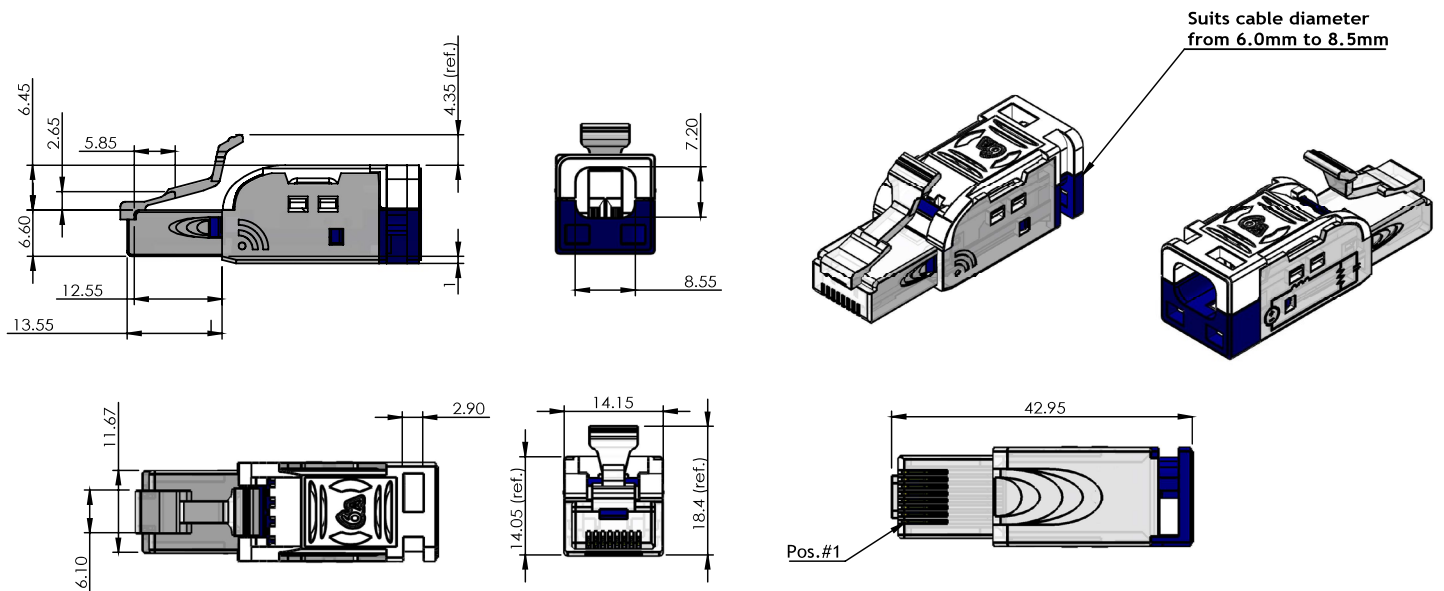
TECH DRAWING

RJ-TL6ASTPV2



TECH DRAWING

RJ-TL6AUTPV2



Please note we took the up-most care to compile the information in this datasheet. To the best of our knowledge all info provided were correct at the time of creation. Should any specs change we try to update info accordingly. Information are subject to change without notice. In the case that you find any irregularity please inform our team at contactus@dynamix.co.nz
Last updated: 14 January 2025