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## STPK6X7RD



- Include all of the same features as the TX6A™ 10Gig™ Shielded Patch Cords with the added benefit of visual and mechanical security
- Mechanical keyed configurations prevent unintentional insertion into adjacent ports (6 versions)
- Exceed ANSI/TIA-568-C.2 Category 6A, IEEE 802.3an-2006, and ISO 11801 Class E<sub>A</sub> channel standards
- Exceed requirements of ANSI/TIA-568-C.2 Category 6A and IEC 61156-5 Category 6A component standards
- Meet requirements of IEEE 802.3af and IEEE 802.3at for PoE applications
- Each patch cord is 100% performance tested and wired T568B
- Constructed of 26 AWG stranded shielded copper cable (nominal cable diameter is .23 inches) and TX6™ PLUS Shielded Modular Plugs for superior performance
- Cable includes overall metal shield that provides conductive path for grounding
- Plug meets all applicable ANSI/TIA-968-A requirements and exceeds IEC 60603-7

### specifications

- Slender strain relief boot provides easy access in high density applications
- Plug uses an integral pair manager to optimize performance and consistency by reducing untwisting of conductors within the plug
- Plug performance in center of TIA/EIA component range, ensuring interoperability and 10GBASE-T Ethernet channel performance
- Labels on patch cords provide identification of performance level, length, and quality control number
- Patented tangle free latch prevents snags and provides easy release, saving time on frequent moves, adds, and changes
- Optional Patch Cord Color Bands snap on and off individual patch cables offering endless color-coding options

• Part Number	STPK6X7RD
• RoHS Compliancy Status	Compliant
• Part Description	Keyed, Category 6A, 10Gb/s shielded patch cord with TX6™ PLUS Keyed Modular Plug on one end and TX6™ PLUS Non-Keyed Modular Plug on the other end.
• Product Type	Keyed Copper Patch Cord
• Color	Red
• Length (ft.)	7
• Length (m)	2.13
• Cable Color	Red
• Cable Type	Shielded
• CE Compliant	No
• Connector 1 Type	RJ45 8(8)
• Connector 2 Type	RJ45 8(8)
• Flammability Rating	LSZH/CM
• Performance Level	Category 6A/Class EA
• Pricing Description	Keyed Copper Patch Cord, Cat 6A, Red STP Cable, 7 Feet
• Termination End 1	Keyed Modular Plug
• Termination End 2	Non-Keyed Modular Plug
• Wiring Scheme	T568B
• Min. Order UOM	PC
• Min. Order Qty.	1
• BOM Qty. (# of Pkgs.)	<input type="text" value="0"/>
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