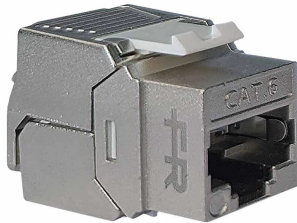


KEY6S

RJ45 connectors



Keystone RJ-45 CAT 6 STP shielded receptacle for high-density installation solutions suitable for **Gigabit ethernet** data distributions. Quick and easy connection **without the use of tools** ensuring significant time savings during installation.



Technical Chars

- RJ45 CAT 6 STP Class E Plug
- Tool-free mounting
- Supports **TIA 568 A and B** configurations
- Also suitable for **patch panel** installations
- Compatible with cables **from AWG23 to AWG26**
- ATM 1200
- 1000BASE-T (Gigabit Ethernet)
- 1G FCBASE-T

KEY6S		
Code		287860
Connector		Keystone RJ45 CAT 6 STP
Colour		Grey
AWG class		23 - 26
Contacts		Golden bronze over nickel
Insulation material		UL 94 V-0 class flame retardant plastic material
Total mating force		> 100g (800g on 8 conductors)
Insertion-extraction life		> 750
Max. speed		ATM 1200; 1000BASE-T (Gigabit Ethernet); 1G FCBASE-T
Dielectric withstanding voltage		1000 Vdc for 1 min
DC pass	A	1.5
Contact resistance	mΩ	10
Insulation resistance	mΩ	500
Impedence	Ω	< 0.1
Conformity		Class E, ANSI/TIA 568-B.2-1, ISO/IEC 11801, ISO/IEC 60603-7, YD/T 926.3-2009
Operating temperature	°C	-10 to +60
Storage temperature	°C	-40 to +70
Humidity	%	10% - 90% RH
Dimensions and packaging		
Pieces		50
EAN code		8016978110308
Multiple EAN		8016978110315