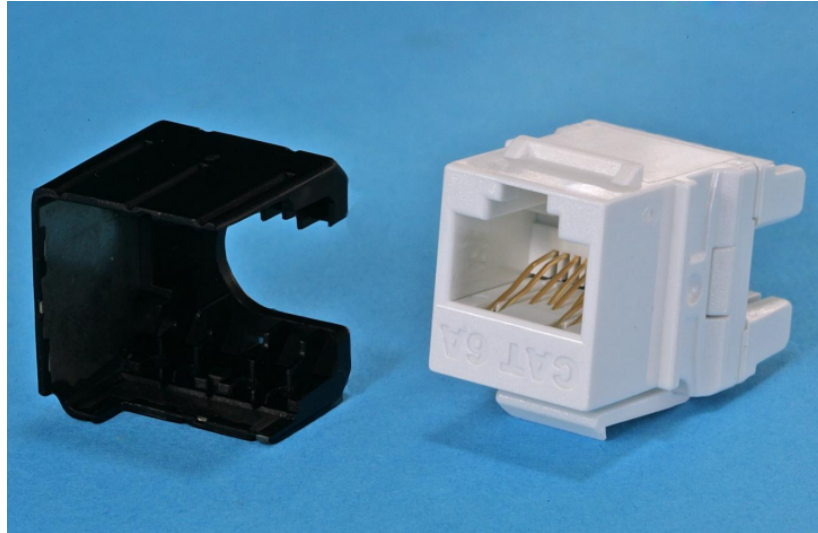# CAT6A KEYSTONE UNSHIELDED MODULAR JACK, F-TOOL COMPATIBLE

TN6013C6AUSF

Product Description

TEXA NETWORK's CAT6A Unshielded Keystone Jacks RJ45 are designed to be used with all TEXA NETWORK's compatible products. The jack is designed in such a way that it promotes consistent performance over the life of the system. This includes unique pair separation towers allowing for quicker and easier termination. The connector is configured in a 180° configuration such that the punch field is on the rear of the jack, allowing for rear termination. TEXA NETWORK's System components meet or exceed the requirements for channel and component level performance for the TIA/EIA Category and cUL(us) Listed. Compatible with TEXA NETWORK's t Special Termination Tool called F-Tool.

Features & Benefits

• Meets all requirements specified in ANSI/TIA-568.2-D CAT6A connecting hardware requirements

• Snap in style keystone jack; Fire Retardant Grade: UL-94V-0

• The termination field is on the rear of the jack for easy access.

• Can accommodate Conductor diameter in the range 0.5-0.65mm (AWG 22-24).

• Connector wiring is universal and has installation color codes for both T568A and T568B wires schemes.

• 25 Years System Warranty

Transmission Performance

Meets all requirementsspecified in ANSI/TIA-568.2-D CAT6A connecting hardware requirements

Electrical

Electrical Insulation Resistance	500 MΩ min. @ 100V DC
Dielectric Withstanding Voltage	1000V DC or AC Peak Contact to Contact @ 60Hz for 1 minute

Mechanical

Insertion / Extraction Life	750 Cycles Minimum
IDC Wire Gauge	22~24 AWG

Physical

Housing	High-impact, Flame Retardant Plastic, UL 94V-0
Spring Wire	Phosphor Bronze Alloy Plated with 50 micro-inch of gold
IDC	Phosphor Bronze Alloy with 100 micro-inch Tin, Plated with 100% Tin Mist.

Part Number

(TN6013C6AUSF)	**Keystone Jack, Unshielded, Cat-6, Flush-mount, F-Tool Compatible, 180 Deg**