

# CAT 6A U/UTP

## STANDARD COPPER CABLING SYSTEM

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This nCompass™ copper solution combines Superior Essex **10Gain**® CAT 6A U/UTP cabling with TechChoice® connectivity and Q-Series patch cords by Legrand, offering reliable channel performance that meets the ANSI/TIA-568.2 standard and is supported by a Limited Lifetime Warranty.

Connectivity and cabling products that are a part of nCompass “+” systems may be substituted for the listed components. Visit [nCompass-systems.com](http://nCompass-systems.com) for the full range of products.

### SYSTEM BENEFITS

- CableID® allows cable run to be identified easily on both ends
- ColorTip™ allows for cables to be easily identified
- TechChoice® connectivity and Q-Series patch cords by Legrand are designed for reliable channel performance
- Choice of TracJack and Keystone jack footprints
- KT2J jacks have labor-saving lacing cap termination and are supplied with installation tool in every carton of 20
- Backed by a Limited Lifetime Warranty
- Complies to IEEE 802.3 Type 1 through Type 4 PoE applications

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## LEGRAND

### KT2 SERIES KEYSTONE CAT6A U/UTP MODULAR JACK

Description	Part Number
KT2 Series Keystone Cat6a Lacing Cap Jack	KT2J6A*

\*Note: Standard color is Fog White, requiring no tail code. For other colors, add tail code to end of manufacturer part number from chart below.

-00	-13	-27	-36	-42	-43	-44	-45	-68	-88	-99
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KT2J6A

Frequently purchased with Keystone Jacks	Part Number	
Patch Panels	Flat	Angled
Keystone Unloaded Patch Panel	SPKSUyy	SPAKSUyy
Keystone Flush Mount Unloaded Patch Panel	SPKFUyy	SPAKFUyy

yy = Ports: 1RU (24); 2RU (48)

Workstation	
TechChoice® Single-Gang Faceplate	KSFPy*

y = Ports: (1), (2), (3), (4), (6)

\*Note: Standard color is fog white, requiring no tail code. Add (-13) for Electrical Ivory, (-88) for Cloud White, (-99) for Wiremold Ivory. 1, 2, 4 ports also available in Black (-00)

TechChoice® Surface Mount Box	KSSMBy*
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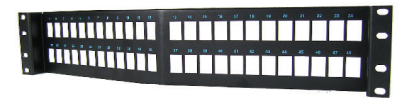
y = Ports: (1), (2), (4), (6)

\*Note: Standard color is Fog White, requiring no tail code. Add (-13) for Electrical Ivory, (-88) for Cloud White or (-99) for Wiremold Ivory.

Icons	
Colored Icon Insert, 25-Pack	PRTICON-xx*

\*Note: Standard color is Fog White, requiring no tail code. Replace XX with the color suffix shown chart below.

-00	-13	-27	-36	-42	-43	-44	-45	-68	-88	-99
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SPAKFU48



SPA6AU48

### TECHCHOICE® MODULAR PATCH PANEL

Description	24-Port (1RU)	48-Port (2RU)
TechChoice® Cat6a Flat Patch Panel, T568A/B	SP6AU24	SP6AU48
TechChoice® Cat6a Angled Patch Panel, T568A/B	SPA6AU24	SPA6AU48



576-A25-025

### Q-SERIES CAT 6A U/UTP PATCH CORDS

Description	Part Number
Q-Series Cat6a 4-Pair U/UTP Patch Cord	576-Axx-0yy

yy = Length: (01), (02), (03), (04), (05), (06), (07), (08), (09), (10), (12), (14), (15), (20) or (25) feet.  
xx = Color: see options below

-00	-10	-15	-20	-25	-30	-35	-40	-45
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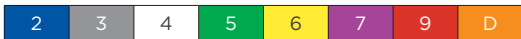
## SUPERIOR ESSEX

### 10GAIN® CAT 6A U/UTP CABLE\*

Listing	Part Number	Nom. Diameter in (mm)	Approx. Weight lb/kft (kg/km)	Package
CMR	6A-246-xA	0.285 (7.24)	31 (47)	1,000' BrakeBox®
CMR	6A-272-xA	0.285 (7.24)	31 (47)	1,000' reel
CMP	6A-246-xB	0.275 (6.99)	34 (50)	1,000' BrakeBox®
CMP	6A-272-xB	0.275 (6.99)	34 (50)	1,000' reel



x = Jacket Color. Choose from the colors below.



\*Superior Essex copper cables provide EPDs, HPDs and Multi-Attribute Labels.

All information, content, data, specifications, packaging and part numbers detailed herein are subject to change. For the most up to date information, please visit [www.ncompass-systems.com](http://www.ncompass-systems.com).