

## Keywerks™ CAT3 90° 6P6C Keystone Modules

### Description

Keywerks™ CAT3 telecommunication modules are designed for voice and networks. A snap-in system allows a quick and easy mounting in Keystone faceplates, patch panels, surface mount box, and Decora-style faceplates and bezels. The 6-position / 6-conductor USOC voice grade modules from Keywerks feature a dual color coded wiring label, enabling easy UTP and USOC termination types. The modules' spring wires are plated with 50 micro inch gold. All Keywerks products ensure your company with a long lasting and reliable signal transmission performance.

### Features and Benefits

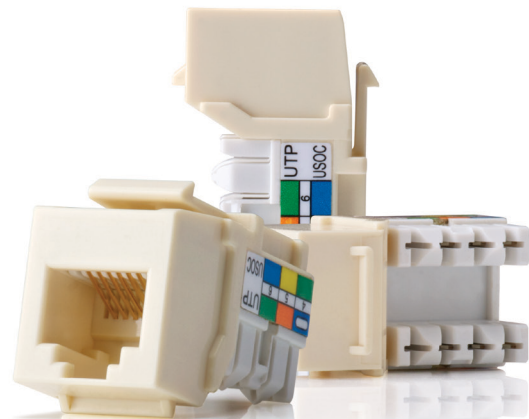
<ul style="list-style-type: none"> <li>Fits into any standard Keystone style opening</li> <li>Clear latching stuffer cap provides reliable strain relief during wire management</li> </ul>	<ul style="list-style-type: none"> <li>Termination 110 style 90 degree punch down for 22~24 AWG solid wire</li> <li>Flush mount design and snap-in mechanism</li> </ul>
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### Applications

<ul style="list-style-type: none"> <li>Telecommunications room</li> <li>Equipment room</li> </ul>	<ul style="list-style-type: none"> <li>Work area</li> <li>Consolidation point</li> </ul>
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### Certification and Compliance

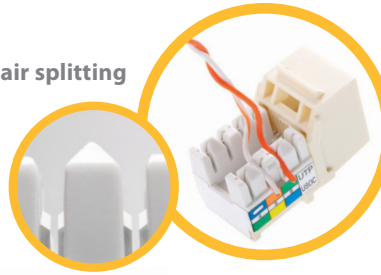
<ul style="list-style-type: none"> <li>ANSI/TIA-568-C.2</li> <li>ISO/IEC 11801</li> <li>ANSI/TIA-968-A</li> <li>IEC 60603-7</li> <li>FCC part 68</li> <li>UL 94</li> <li>cULus</li> <li>RoHS</li> </ul>	<ul style="list-style-type: none"> <li>Balanced Twisted-Pair Telecommunications Cabling and Components Standards.</li> <li>Generic Cabling for Customer Premises.</li> <li>Technical Requirements for Connections of Terminal Equipment to the Public Switched Telephone Network.</li> <li>Connectors for Electronic Equipment.</li> <li>Connection of Terminal Equipment to the Public Switched Telephone Network.</li> <li>Tests for Flammability of Plastic Material for Parts in Devices and Appliances.</li> <li>Bi-national (Canada, US) Listed Communication Circuit Accessories.</li> <li>Directive on Restriction of Hazardous Substances.</li> </ul>
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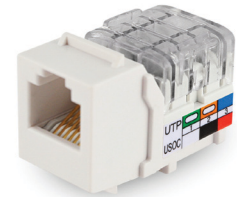
# Keywerks™ CAT3 90° 6P6C Keystone Modules

wirewerks

Easy pair splitting



Rear dustcap



Color Scheme  
on each side

Part Number	CAT3 6P6C Keywerks USOC, top termination. Clear poly bag packaging, 1 unit per bag.
KW-CC3-45T-WH	White
KW-CC3-45T-BK	Black
KW-CC3-45T-AL	Almond
KW-CC3-45T-BL	Blue
KW-CC3-45T-YL	Yellow
KW-CC3-45T-RD	Red
KW-CC3-45T-GR	Green

Other colors available upon request.

## Physical Characteristics

Parameter	Value
Housing	ABS UL 94V-0
Spring Wire	Phosphorus bronze alloy with 50U" gold

## What's included

Instruction manual  
1 X clear stuffer cap

## Mechanical Characteristics

Parameter	Value
Operating temperature	-10°C ~ +60°C
Storage temperature	-40°C ~ +70°C
Retention	50N ( 11 lbf)
IDC Gauge	22 ~ 24 AWG
Insertion / Extraction Life	750 cycles min.

## Electrical Characteristics

Parameter	Value
Insulation Resistance	500 MΩ min. @ 100V D.C.
Spring Wire Contact Resistance	20 MΩ max.
IDC Contact Resistance	2.5 MΩ max.
Dielectric Withstanding Voltage	1000V D.C.