RJ12 6p6c keystone socket

RJ12 6p6c keystone socket (KSH66)

This keystone offers a convenient way to incorporate RJ11 or RJ12 socket into a variety of cabling situations. With its standardised dimensions, it can be used for easy snap-in mounting in e.g. a keystone patch panel, faceplate or surface-mount box.
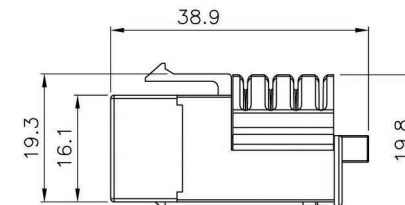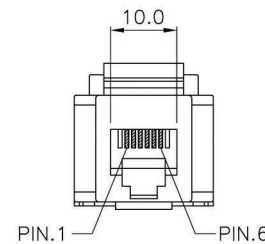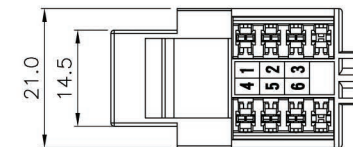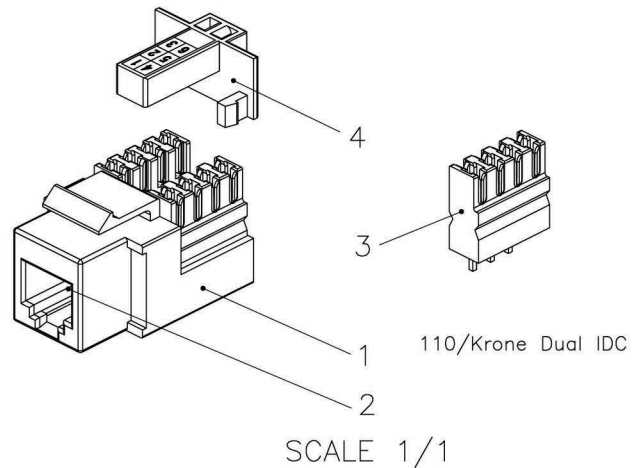
Features

- RJ11 and RJ12 high quality keystone socket

- Easy to use cable retention facility

- LSA+/110 dual type IDC contacts suitable for cable with solid wire cores measuring AWG 22~26

Specifications

- Dimensions (LxWxH): 38.9 x 21.0 x 19.8 mm

- Weight: approx. 10g

- Colour: black

- Insertion force: 20N max. (IEC 60603-7-4)

- Retention strength: 7.7kg between jack and plug

- Operating temperature: -40℃ to 80℃

- Materials: Housing: ABS UL 94V-0,
  RJ45 jack contact: phosphor bronze with nickel plating, 50μ"/1.27μm gold plating on plug contact area,
  IDC contact-Housing: PC + glass, fibre, UL 94V-2,
  -Terminal: phosphor bronze with tin plating

TUK

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3

110/Krone Dual IDC

1

2

SCALE 1/1

21.0
14.5

4 1
5 2
6 3

10.0

38.9

19.3
16.1

19.8

PIN.1   PIN.6

Specification :

Material :
1. Plastic Housing : ABS, UL 94V−0.
2. RJ45 Jack Contact :
   2−1. Material : Phosphor Bronze with Nickel plated.
   2−2. Finish : 50 micro−inch Gold plated on Plug contact area.
3. IDC :
   3−1. Housing : PC+Glass Fiber, UL 94V−2.
   3−2. Terminal : Phosphor Bronze with Tin plated.
4. IDC Bracket : ABS, UL 94V−0.
5. PCB : FR4, UL 94V−0.

Performance :
a. Insertion Force : 20N max. (IEC 60603−7−4)
b. Retention Strength : 7.7 kg between Jack and Plug.
d. Operating temperature : −40°C to 80°C. (ISO/IEC 11801, ANSI/TIA 568 C.2)
d. Life(mating cycles) :
   * IDC : Suitable for 22−26 AWG stranded and solid wire, compatible with both
       110 & Krone punch down tools.

GENERAL TOLERANCE OF DIMENSIONS	DRAWING			**TUK Ltd**		
	CHECK					
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	APPROVAL					
		DATE	NAME	Code: KSH66		
	SCALE	1/1 (A4)	UNIT	mm	DES.:	
	DRAWING NO.					
	DRAWING CLASSIFICATION		S	SHEET	1 OF 1	A2