



Cat.6 STP Keystone Jack

TA8668SX



TA8668SK-XX

24.6^{+0.15}/_{0.00}

14.60

9.9

22.8

24.00

8.3

4.3

16.10

20.00

33.8

6 3 2 1

5 4 8 7

SEC A-A
KRONE IDC COLOR CODE

REV.	REVISIONS	DATE	BY
SCALE	1:1	DRAWN BY	DATE
REV.	B.2	CHECKED BY	DATE
SHEET	OF	THERO ANGLE PROJECTION	
TOLERANCE		MATERIAL	
X	± 0.15	FABR NO.	
XX	± 0.10	TA86XXX	
ANGLES	± 0.5°	DWG. NO.	C998108

TELEBOX INDUSTRIES CORP.
TITLE
CAT.6 STP KEYSTONE JACK

Specification:

Qualified Cat.6/Class E Connecting Hardware
 Cat.6/Class E Screened 2-connector
 Permanent Link of ANS/TIA/EIA-568-B.2-1
 ISO/IEC11801 2nd Edition
 EN50173 2nd Edition
 IEC60603-7

Electrical:

Current rating: 1.5 Amps
 Insulation resistance: 500 Mohms minimum
 Contact resistance: 20 mohms maximum
 DC resistance: 0.1 ohms maximum
 Shield transfer impedance @ 100 MHz 2000 mohms Max.

Mechanical:

Plug insertion life: 750 Cycles minimum
 Plug & Jack contact force: 100 grams minimum
 Using FCC-Approved plug
 Plug retention force: 30 lbs minimum
 Temperature: -40° to 150°F (-40° to 68°C)

Physicals:

Housing: High impact flame retardant plastic,
 UL 94V-0 rated, Color white
 Shield: 0.3mm thickness electrolytic tin plate
 PCB: FR4 1.0mm thickness
 Jack wiring: 50µ"/1.27µm of gold over
 100µ"/2.54µm of nickel
 Connector: Insulation displacement connector
 (IDC) Accept 22-26 AWG Solid wire

Ordering Information

TA866	8	X	X	-	XX
	8 : RJ45(8P8C)	U : Unshielded S : Shielded	K : Krone Type (LSA) C : 110 & Krone tool I : 110 Type		IV : IVORY GR : GREY RD : RED GN : GREEN YL : YELLOW BL : BLUE WH : WHITE OR : ORANGE



TA8668SK

TA8668SC