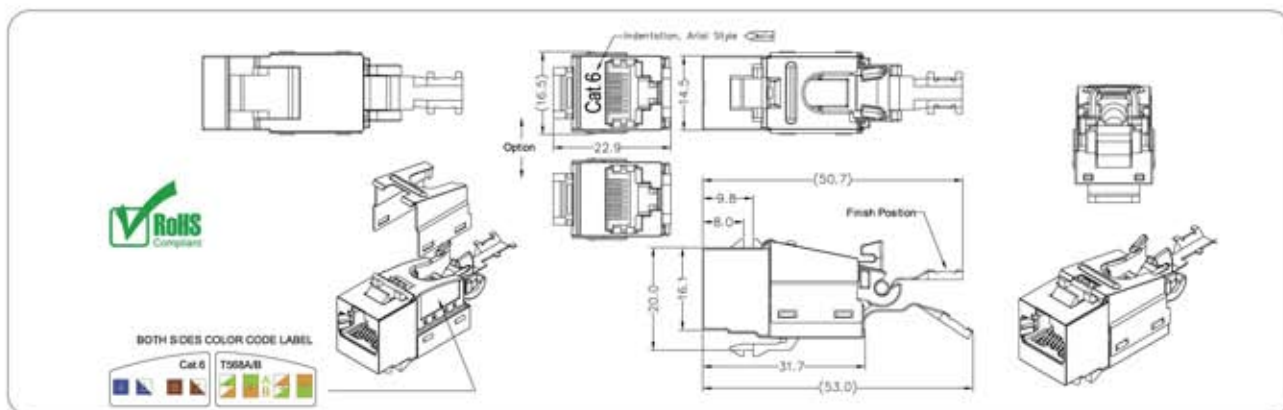


TA8768SX Cat.6 Toolless Keystone Jack



Specification:

Qualified Cat.6

Permanent link/channel of TIA/EIA-568B-B.2.1 Cat.6

ISO/IEC 11801 2nd edition,

EN 50173 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

Mechanical:

Plug Insertion Life: 750 Cycles Minimum

Plug & Jack Contact Force: 100 Grams Minimum

Plug Retention Force: 30 lbs Minimum

Temperature: -40°F to 150°F (-40°C to 68°C)

Physicals:

Housing: PC, UL 94V-0

PCB Module

Insertion: PBT UL 94V-0

Contact: $\varnothing 0.46$ mm phosphor bronze 30 μ m gold over nickel plating

IDC: 0.4 mm phosphor bronze tin plating

IDC holder: PC, 94V-0

PCB: FR4

Cap: PC, UL 94V-0

Shutter: PC, UL 94V-0

Shielded cover: SPTe 0.30mm thickness

Shielded base: SPTe 0.30mm thickness

Patented:

TW : M277168 2005/10/01

US : Patent pending

EU : 000348339-0001 2005/06/01



TA8768ST