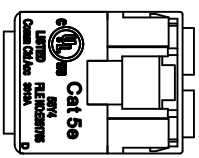
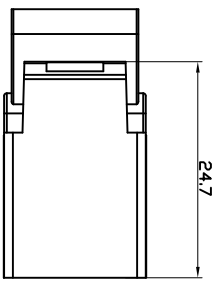


IDC Cap



## Physical Specification

Jack housing: ABS high-impact UL94V-0 thermoplastic

Spring wire: Phosphor Bronze C5210R-H, t=0.3mm

50u" Gold over 70u" Nickel undercoat on contact area

180u" Tin over 70u" Nickel undercoat on solder area

IDC housing: Polycarbonate resin high-impact UL94V-0 thermoplastic

IDC contact: Phosphor Bronze C5191R-H, t=0.4mm, 200u" Tin over 50u" Nickel undercoat

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact force: 100 grams with FCC compliant RJ-45 plug

Plug retention force: 1 lbf min

Durability: 200 termination cycles

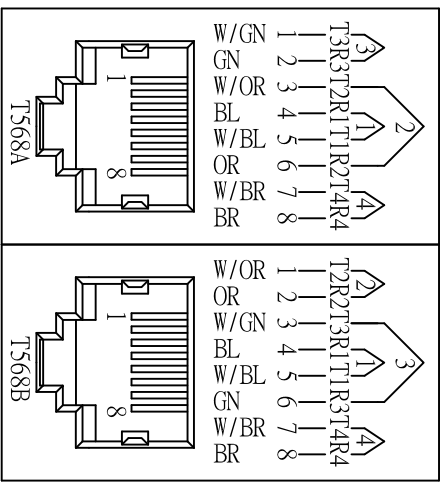
Contact compatibility: Accommodates 22 to 26 AWG solid/24 AWG stranded

Operating Temperature Range: -10°C to 60°C

Storage Temperature Range: -40°C to 68°C

Humidity: 10%~90%RH

NKJ-5501	Black
NKJ-5502	Blue
NKJ-5503	Red
NKJ-5504	Orange
NKJ-5505	Yellow
NKJ-5506	Green
NKJ-5507	Ivory
NKJ-5508	White



Scale	1:1			<b>Quest Technology Int'l, Inc</b> 11200NW 138th st, Medley, FL33178	
3rd Angle Projection					
Unit	mm	<b>Quest Technology Int'l, Inc</b> 11200NW 138th st, Medley, FL33178		Part no. NKJ-550X Title: CAT5E SLIM-STYLE KEYSTONE Drawn by JACKS, 8P8C, UL Checked by Drawing No.	
Date	2011.12.14				
Tolerance		-20 ~ -50 ±0.4	-50 ~ -150 ±0.5	150 ~ ALGIE ±1.5	2°