

**PRODUCT SPECIFICATIONS**  
CAT6 U/UTP Booted Snagless Patch Cable

**COMPLIANCE**

RoHS

**CERTIFICATIONS**

ISO/IEC 11801 & EN 50288 & TIA/EIA 568B.2

**SPECIFICATIONS**

**1. Material**

- 1.1 Cable: 23 AWG\*4Pair+ PVC Jacket
- 1.2 Connector: RJ45 (8P8C) Male CAT6 Type Insulation: Clear Polyester, UL94V-2 Contacts: Brass, Gold Plated 3u' Shield: Steel, Nickel Plated
- 1.3 PVC Molding: PVC
- 1.4 All components are RoHS compliant

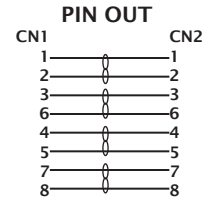
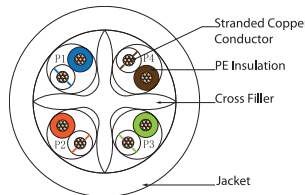
**2. Electrical**

- 2.1 100% Open & Short Test

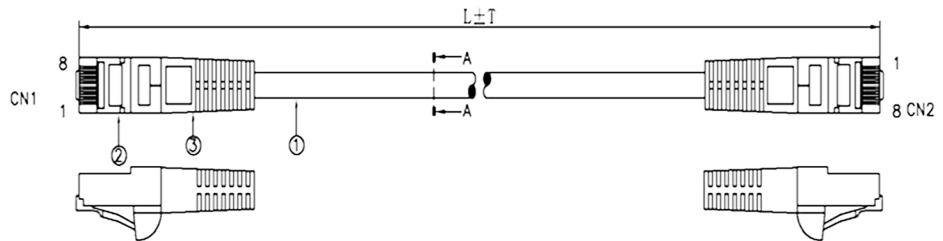
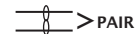
**LENGTH TOLERANCE**

≤ 1000mm	± 30mm
1000 < L ≤ 5000mm	± 50mm
5000 < L ≤ 10000mm	± 100mm
10000 < L ≤ 20000mm	± 200mm
20000mm < L	± 500mm

**Construction**



**COLOR**  
WHITE/ORANGE  
ORANGE  
WHITE/GREEN  
GREEN  
BLUE  
WHITE/BLUE  
WHITE/BROWN  
BROWN



**CABLE MARKING** 4P PATCH CABLE CAT6 UTP ISO/IEC 11801 & EN 50288 & TIA/EIA 568B.2

LENGTH	BLACK	BLUE	GRAY	GREEN	ORANGE	PURPLE	RED	WHITE	YELLOW
0.5 ft.	XPC6U-02667	XPC6U-02677	XPC6U-02687	XPC6U-02828	XPC6U-02846	XPC6U-02864	XPC6U-02882	XPC6U-02697	XPC6U-02900
1 ft.	XPC6U-00234	XPC6U-00267	XPC6U-00245	XPC6U-02829	XPC6U-02847	XPC6U-02865	XPC6U-02883	XPC6U-00256	XPC6U-02901
1.5 ft.	XPC6U-02668	XPC6U-02678	XPC6U-02688	XPC6U-02830	XPC6U-02848	XPC6U-02866	XPC6U-02884	XPC6U-02698	XPC6U-02902
2 ft.	XPC6U-00235	XPC6U-00268	XPC6U-00246	XPC6U-02831	XPC6U-02849	XPC6U-02867	XPC6U-02885	XPC6U-00257	XPC6U-02903
3 ft.	XPC6U-00236	XPC6U-00269	XPC6U-00247	XPC6U-02832	XPC6U-02850	XPC6U-02868	XPC6U-02886	XPC6U-00258	XPC6U-02904
4 ft.	XPC6U-02669	XPC6U-02679	XPC6U-02689	XPC6U-02833	XPC6U-02851	XPC6U-02869	XPC6U-02887	XPC6U-02699	XPC6U-02905
5 ft.	XPC6U-02670	XPC6U-02680	XPC6U-02690	XPC6U-02834	XPC6U-02852	XPC6U-02870	XPC6U-02888	XPC6U-02700	XPC6U-02906
6 ft.	XPC6U-00237	XPC6U-00270	XPC6U-00248	XPC6U-02835	XPC6U-02853	XPC6U-02871	XPC6U-02889	XPC6U-00259	XPC6U-02907
7 ft.	XPC6U-02671	XPC6U-02681	XPC6U-02691	XPC6U-02836	XPC6U-02854	XPC6U-02872	XPC6U-02890	XPC6U-02701	XPC6U-02908
9 ft.	XPC6U-00238	XPC6U-00271	XPC6U-00249	-	-	-	-	XPC6U-00260	-
10 ft.	XPC6U-02672	XPC6U-02682	XPC6U-02692	XPC6U-02837	XPC6U-02855	XPC6U-02873	XPC6U-02891	XPC6U-02702	XPC6U-02909
12 ft.	XPC6U-00239	XPC6U-00272	XPC6U-00250	-	-	-	-	XPC6U-00261	-
15 ft.	XPC6U-00240	XPC6U-00273	XPC6U-00251	XPC6U-02838	XPC6U-02856	XPC6U-02874	XPC6U-02892	XPC6U-00262	XPC6U-02910
20 ft.	XPC6U-02673	XPC6U-02683	XPC6U-02693	XPC6U-02839	XPC6U-02857	XPC6U-02875	XPC6U-02893	XPC6U-02703	XPC6U-02911
25 ft.	XPC6U-00241	XPC6U-00274	XPC6U-00252	XPC6U-02840	XPC6U-02858	XPC6U-02876	XPC6U-02894	XPC6U-00263	XPC6U-02912
35 ft.	XPC6U-00242	XPC6U-00275	XPC6U-00253	-	-	-	-	XPC6U-00264	-
50 ft.	XPC6U-00243	XPC6U-00276	XPC6U-00254	XPC6U-02841	XPC6U-02859	XPC6U-02877	XPC6U-02895	XPC6U-00265	XPC6U-02913
75 ft.	XPC6U-02675	XPC6U-02685	XPC6U-02695	XPC6U-02842	XPC6U-02860	XPC6U-02878	XPC6U-02896	XPC6U-02705	XPC6U-02914
100 ft.	XPC6U-00244	XPC6U-00277	XPC6U-00255	XPC6U-02843	XPC6U-02861	XPC6U-02879	XPC6U-02897	XPC6U-00266	XPC6U-02915
150 ft.	XPC6U-02674	XPC6U-02684	XPC6U-02694	XPC6U-02844	XPC6U-02862	XPC6U-02880	XPC6U-02898	XPC6U-02704	XPC6U-02916
200 ft.	XPC6U-02676	XPC6U-02686	XPC6U-02696	XPC6U-02845	XPC6U-02863	XPC6U-02881	XPC6U-02899	XPC6U-02706	XPC6U-02917

NOTE: TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.