



## Cat6a Snagless Unshielded (UTP) Ethernet Network Patch Cable

Network cable designed to support 10 Gigabit data transmission from 10GBase-T ports and equipment

### OVERVIEW

This Snagless Unshielded Cat6a patch cable is ideal for use with 10GBase-T ports and equipment, such as network adapters, hubs, switches, routers, DSL/cable modems and patch panels, and enables 10 Gigabit data transmission over a 4 pair copper cable allowing connections up to 100 meters. Current Cat6 cabling systems may only support 10 Gigabit Ethernet over limited distances. Each patch cable is fully tested to meet ANSI/TIA 568 C.2 Cat6a channel requirements.

Constructed from high quality cable and plugs, this design offers improved alien cross talk performance. The Snagless hood is ideal for high density switch applications. Available in a variety of colors to easily color-code a network installation. Individual length label on each cable for ease of use.

LENGTH	GRAY	BLUE	BLACK	AQUA	GREEN	RED	YELLOW	ORANGE	PURPLE	WHITE	PINK
6in	00972	00974	00976	00978	50778	50797	50740	50835	50816	50759	50854
1ft	00655	00689	00723	00757	50779	50798	50741	50836	50817	50760	50855
2ft	00656	00690	00724	00758	50780	50799	50742	50837	50818	50761	50856
3ft	00657	00691	00725	00759	50781	50800	50743	50838	50819	50762	50857
4ft	00658	00692	00726	00760	50782	50801	50744	50839	50820	50763	50858
5ft	00659	00693	00727	00761	50783	50802	50745	50840	50821	50764	50859
6ft	00660	00694	00728	00762	50784	50803	50746	50841	50822	50765	50860
7ft	00661	00695	00729	00763	50785	50804	50747	50842	50823	50766	50861
8ft	00662	00696	00730	00764	50786	50805	50748	50843	50824	50767	50862
9ft	00663	00697	00731	00765	50787	50806	50749	50844	50825	50768	50863
10ft	00664	00698	00732	00766	50788	50807	50750	50845	50826	50769	50864
12ft	00665	00699	00733	00767	50789	50808	50751	50846	50827	50770	50865
14ft	00666	00700	00734	00768	50790	50809	50752	50847	50828	50771	50866
15ft	00667	00701	00735	00769	50791	50810	50753	50848	50829	50772	50867
20ft	00668	00702	00736	00770	50792	50811	50754	50849	50830	50773	50868
25ft	00669	00703	00737	00771	50793	50812	50755	50850	50831	50774	50869
30ft	00670	00704	00738	00772	50794	50813	50756	50851	50832	50775	50870
35ft	00671	00705	00739	00773	50795	50814	50757	50852	50833	50776	50871
50ft	50885	50877	50881	50873	50796	50815	50758	50853	50834	50777	50872
75ft	50886	50878	50882	50874	—	—	—	—	—	—	—
100ft	50887	50879	50883	50875	—	—	—	—	—	—	—
150ft	50888	50880	50884	50876	—	—	—	—	—	—	—

# DATA SHEET

## SPECIFICATIONS:

### Cat6a Snagless Unshielded (UTP) Ethernet Network Patch Cable

#### PHYSICAL SPECIFICATIONS:

- Cable type: Stranded UTP
- Wiring scheme: 568B
- Temperature rating: 75[D]C
- Testing: ANSI/TIA 568 C.2 Cat6a channel tested
- Product is CE marked and conforms to 2011/65/EU RoHS2

#### Conductor (4 pair)

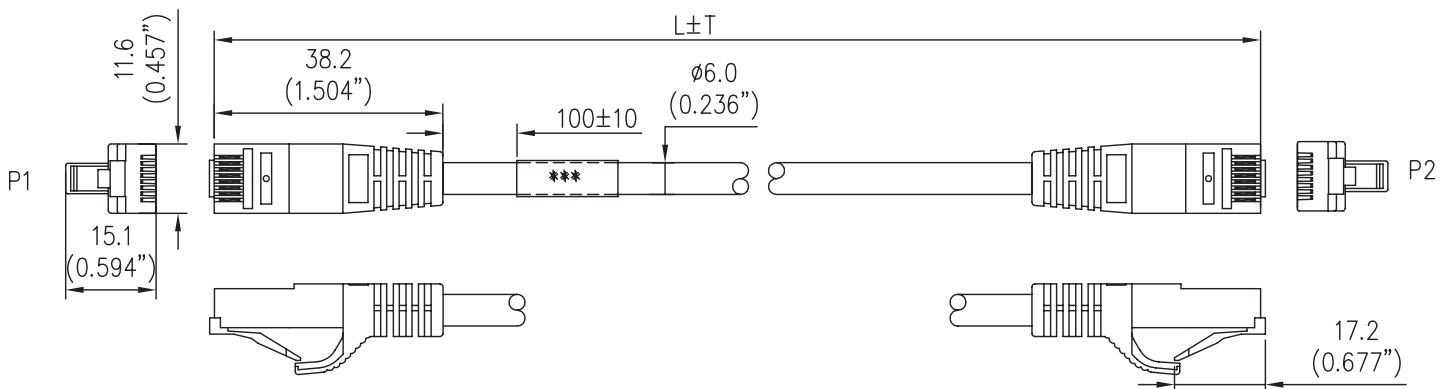
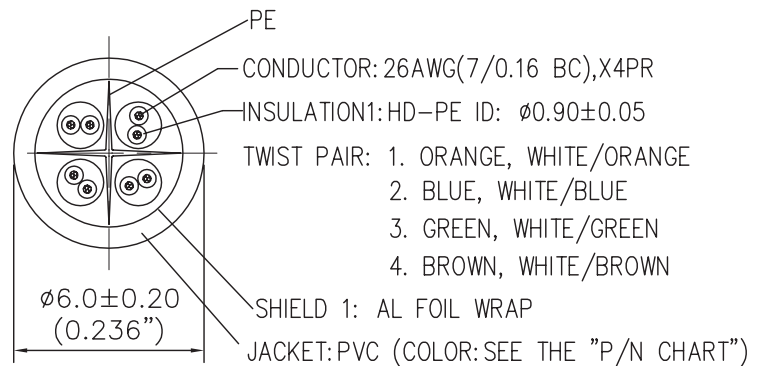
- Conductor type: 26AWG (7/0.16) (bare copper)
- Insulation: HD-PE

#### Overall Cable

- Foil shield: Aluminum foil (100% coverage)
- Jacket: PVC

#### Connector

- Connector Type: RJ-45 Male
- Housing: Polycarbonate,
- Contacts: 50[MICRO]m gold plated
- Hood: Molded Snagless PVC
- Dimension (L x W x H): 38.2 x 11.6 x 15.1



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