



QUICKTREX® CAT 6E UTP CUSTOM ETHERNET PATCH CABLE

BUILD SPECIFICATIONS

REV	ECR	DESCRIPTION	BY	DATE	CHECKED
A	-	INITIAL RELEASE	T.D.	07/20/2018	T.D.

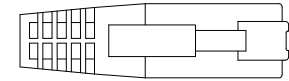
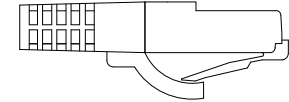
MADE IN THE USA

NOTES: UNLESS OTHERWISE SPECIFIED

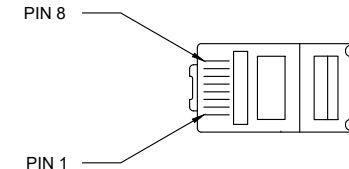
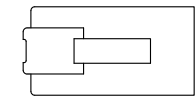
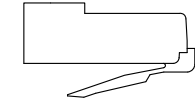
- MATERIALS AND COMPONENTS ARE RoHS/REACH COMPLIANT.
- CONNECTORS MEET THE REQUIREMENTS OF ANSI/TIA 568-C.2.
- CABLE ASSEMBLIES ARE CUSTOM MADE IN THE USA AND MANUFACTURED TO QUICKTREX STANDARDS.
- WIRING CONFIGURATION: 568B STRAIGHT (STANDARD), 568A ALTERNATE, OR STANDARD CROSS-OVER.
- TESTING: FLUKE TESTED & CERTIFIED INCLUDING: CONTINUITY, SHORTS, WIRE MAPPING, NEXT (NEAR END CROSSTALK), AND RETURN LOSS. COMPONENT CERTIFIED TO 65FT, OVER 65FT CHANNEL CERTIFIED
- EACH CABLE WILL INCLUDE LABEL WITH QUICKTREX PART NUMBER AND INDIVIDUAL SERIAL NUMBER. OPTIONAL CUSTOM LABEL IS OFFERED ON ONE END OR BOTH.
- BOOTED OR NON-BOOTED OPTIONS AVAILABLE.
- COLOR OPTIONS: GRAY, BLUE, BLACK, GREEN, RED, ORANGE, PURPLE, WHITE, AND YELLOW
- ISO9001 CERTIFIED MANUFACTURING.

OPTIONAL STRAIN RELIEF BOOTS

RJ45 SLIM SNAGLESS BOOT



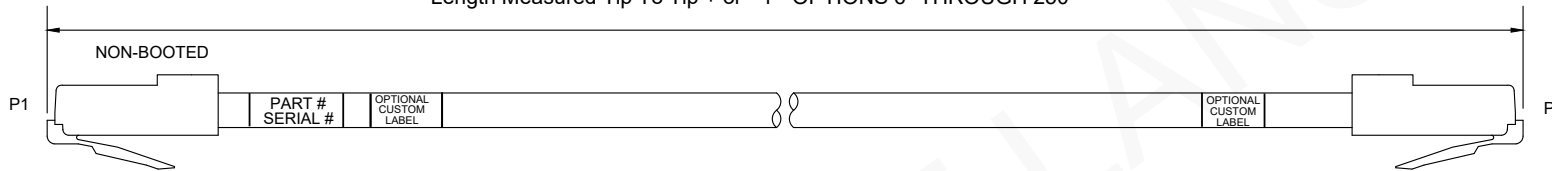
NON-BOOTED



MODULAR PLUG SPECS:

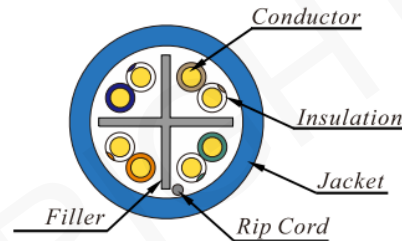
- PLUG BODY: CLEAR POLYCARBONATE, UL 94-V0
- CONTACTS: COPPER ALLOY, SELECTIVE GOLD PLATING
- LOAD BAR: BLACK POLYCARBONATE UL 94-V0
- DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD

Length Measured Tip To Tip + or - 1" OPTIONS 6" THROUGH 250'



CABLE SPECS:

- CONDUCTOR: 23 AWG PURE SOLID COPPER
- CABLE: (4) TWISTED PAIRS UTP
- JACKET: RISER RATED (CM) PVC
- OVERALL CABLE DIAMETER: 5.4± 0.2 mm
- OPERATING ENVIRONMENT: -20°C TO +75°C
- SWEEP FREQUENCY UP TO 550 MHz.



PINOUT OPTIONS

WIRING CONFIGURATION 568B STRAIGHT STANDARD			WIRING CONFIGURATION 568A			WIRING CONFIGURATION CROSS-OVER			
PIN	COLOR CODE	PIN	PIN	COLOR CODE	PIN	PIN	COLOR CODE	PIN	
1	WHITE/ORANGE	1	1	WHITE/GREEN	1	1	WHITE/ORANGE	WHITE/GREEN	1
2	ORANGE	2	2	GREEN	2	2	ORANGE	GREEN	2
3	WHITE/GREEN	3	3	WHITE/ORANGE	3	3	WHITE/GREEN	WHITE/ORANGE	3
4	BLUE	4	4	BLUE	4	4	BLUE	WHITE/BROWN	4
5	WHITE/BLUE	5	5	WHITE/BLUE	5	5	WHITE/BLUE	BROWN	5
6	GREEN	6	6	ORANGE	6	6	GREEN	ORANGE	6
7	WHITE/BROWN	7	7	WHITE/BROWN	7	7	WHITE/BROWN	BLUE	7
8	BROWN	8	8	BROWN	8	8	BROWN	WHITE/BLUE	8

DESCRIPTION: RJ45 / RJ45 CAT6E PATCH CORD

DRAWN BY:	T. J.	07/20/2020	Purchase at LANshack Sales@LANshack.com 888-568-1230		
APVD BY:	T. D.	07/20/2018	TITLE: CAT 6E PREMIUM CUSTOM ETHERNET PATCH CABLE - MADE IN THE USA BY QUICKTREX®		
DIMENSIONS: METRIC [IMPERIAL]			SIZE: A		
PROPRIETARY AND CONFIDENTIAL THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LANSHACK. NOT TO BE USED, COPIED, OR DISCLOSED WITHOUT WRITTEN PERMISSION. ALL RIGHTS RESERVED.			PART NUMBER: 05T-XX-XX		REV: A
SCALE: NOT TO SCALE				SHEET 1 OF 1	