QUICKTREX® CAT 5E UTP CUSTOM ETHERNET PATCH CABLE
BUILD SPECIFICATIONS

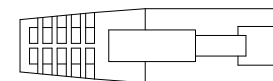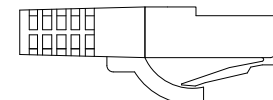**QuickTreX®** DIVISION OF LANSHACK.COM

MADE IN THE USA

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIALS AND COMPONENTS ARE RoHS/REACH COMPLIANT.
2. CONNECTORS MEET THE REQUIREMENTS OF ANSI/TIA 568-C.2.
3. CABLE ASSEMBLIES ARE CUSTOM MADE IN THE USA AND MANUFACTURED TO QUICKTREX STANDARDS.
4. WIRING CONFIGURATION: 568B STRAIGHT (STANDARD), 568A ALTERNATE, OR STANDARD CROSS-OVER.
5. TESTING: FLUKE TESTED & CERTIFIED INCLUDING: CONTINUITY, SHORTS, WIRE MAPPING, NEXT (NEAR END CROSSTALK), AND RETURN LOSS.

6. EACH CABLE WILL INCLUDE LABEL WITH QUICKTREX PART NUMBER AND INDIVIDUAL SERIAL NUMBER. OPTIONAL CUSTOM LABEL IS OFFERED ON ONE END OR BOTH.
7. BOOTED OR NON-BOOTED OPTIONS AVAILABLE.
8. COLOR OPTIONS: GRAY, BLUE, BLACK, GREEN, RED, ORANGE, PURPLE, WHITE, AND YELLOW
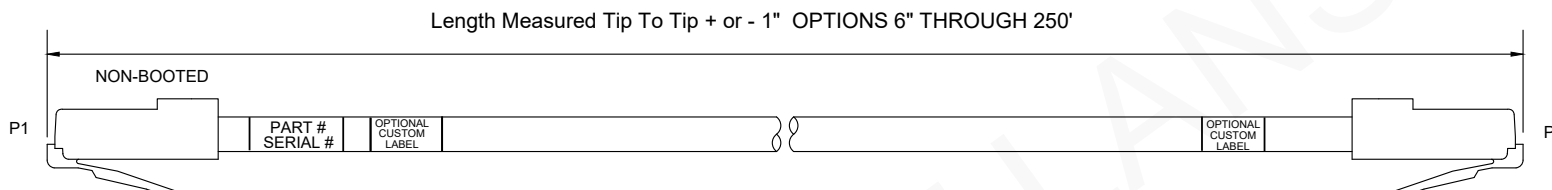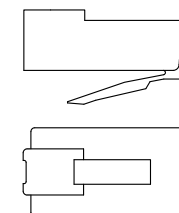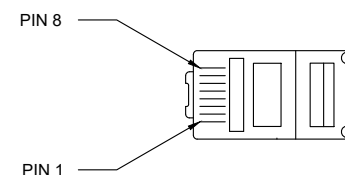9. ISO9001 CERTIFIED MANUFACTURING.

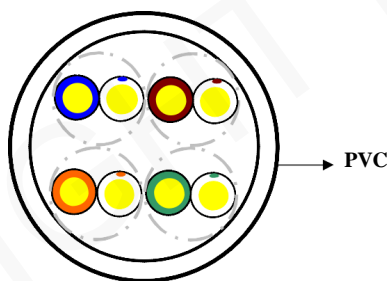**OPTIONAL STRAIN RELIEF BOOTS**

RJ45 SLIM SNAGLESS BOOT

NON-BOOTED

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

NON-BOOTED

P1   PART # SERIAL #   OPTIONAL CUSTOM LABEL   OPTIONAL CUSTOM LABEL   P2

PIN 8

PIN 1

CABLE SPECS:

- CONDUCTOR: 24 AWG PURE STRANDED COPPER
- CABLE: (4) TWISTED PAIRS
- JACKET: PVC
- OVERALL CABLE DIAMETER: 5.3± 0.2 mm
- OPERATING ENVIRONMENT: -20°C TO +75°C
- SWEEP FREQUENCY UP TO 350 MHz.

→ **PVC**

MODULAR PLUG SPECS:

- PLUG BODY: CLEAR POLYCARBONATE, UL 94-VO
- CONTACTS: PHOSPHOR BRONZE, SELECTIVE GOLD PLATING
- DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD

PINOUT OPTIONS

WIRING CONFIGURATION 568B STRAIGHT
STANDARD

PIN	COLOR CODE	PIN
1	WHITE/ORANGE	1
2	ORANGE	2
3	WHITE/GREEN	3
4	BLUE	4
5	WHITE/BLUE	5
6	GREEN	6
7	WHITE/BROWN	7
8	BROWN	8

WIRING CONFIGURATION 568A

PIN	COLOR CODE	PIN
1	WHITE/GREEN	1
2	GREEN	2
3	WHITE/ORANGE	3
4	BLUE	4
5	WHITE/BLUE	5
6	ORANGE	6
7	WHITE/BROWN	7
8	BROWN	8

WIRING CONFIGURATION CROSS-OVER

PIN	COLOR CODE	COLOR CODE	PIN
1	WHITE/ORANGE	WHITE/GREEN	1
2	ORANGE	GREEN	2
3	WHITE/GREEN	WHITE/ORANGE	3
4	BLUE	WHITE/BROWN	4
5	WHITE/BLUE	BROWN	5
6	GREEN	ORANGE	6
7	WHITE/BROWN	BLUE	7
8	BROWN	WHITE/BLUE	8

DESCRIPTION: RJ45 / RJ45 CAT5E PATCH CORD

DRAWN BY:	T. J.	07/20/2020
APVD BY:	T. D.	07/20/2018

Purchase at
LANshack
Sales@LANshack.com | 888-568-1230

DIMENSIONS METRIC [IMPERIAL]

TITLE: CAT 5E PREMIUM CUSTOM ETHERNET PATCH CABLE - MADE IN THE USA BY QUICKTREX®

SIZE	PART NUMBER	REV
A	05A-XX-XX	A

SCALE: NOT TO SCALE   SHEET 1 OF 1