



CAT 6A SHIELDED PLENUM CUSTOM PATCH CABLE

BUILD SPECIFICATIONS

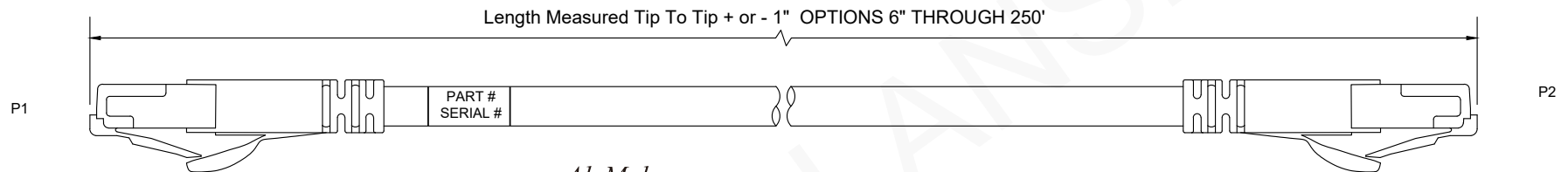
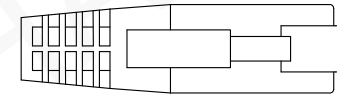
REV	ECR	DESCRIPTION	BY	DATE	CHECKED
A	-	INITIAL RELEASE	T.D.	07/20/2018	T.D.

MADE IN THE USA

NOTES: UNLESS OTHERWISE SPECIFIED

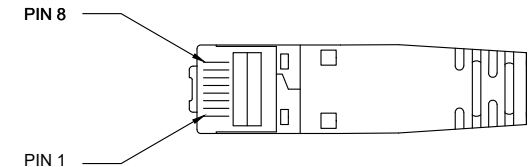
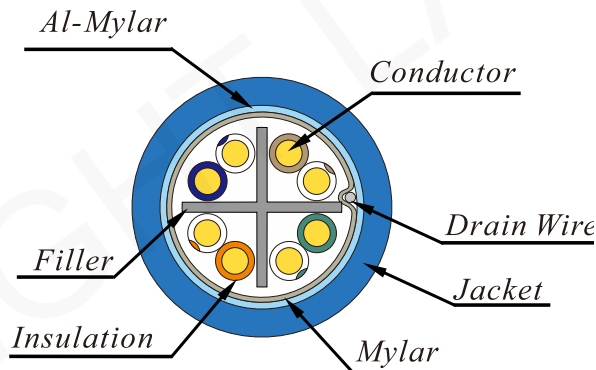
1. MATERIALS AND COMPONENTS ARE RoHS/REACH COMPLIANT.
2. CONNECTORS MEET THE REQUIREMENTS OF ANSI/TIA 568-C.2.
3. CABLE ASSEMBLIES ARE CUSTOM MADE IN THE USA AND MANUFACTURED TO QUICKTREX STANDARDS.
4. WIRING CONFIGURATION: 568B STRAIGHT (STANDARD), 568A ALTERNATE, OR 568B CROSS-OVER.
5. TESTING: FLUKE TESTED INCLUDING 100% CONTINUITY, SHORTS, WIRE MAPPING, NEXT, RETURN LOSS & IMPEDANCE TEST.
6. EACH CABLE WILL INCLUDE LABEL WITH QUICKTREX PART NUMBER AND INDIVIDUAL SERIAL NUMBER. OPTIONAL LABEL IS OFFERED ON ONE END OR BOTH
7. EACH CABLE INCLUDES SLIM SNAGGLES BOOT
8. COLOR OPTIONS: BLUE AND GREY
9. ISO9001 CERTIFIED MANUFACTURING

RJ45 SLIM SNAGLESS BOOT



CABLE SPECS:

- CONDUCTOR: 23 AWG PURE SOLID COPPER WITH CROSS FILLER
- OVERALL METAL FOIL SCREEN WITH DRAIN WIRE
- INSULATION: FLUORINATED ETHYLENE PROPYLENE 1.10 ± 0.02 mm
- CABLE: (4) TWISTED PAIRS
- SHIELD: MYLAR TAPE 100 % COVERAGE
- DRAIN WIRE: 24AWG SOLID TINNED COPPER
- JACKET: LOW SMOKE FLAME RETARDANT POLYVINYL CHLORIDE
- OVERALL CABLE DIAMETER: 7.00± 0.2 mm
- OPERATING ENVIRONMENT: -20°C TO +60°C
- SWEEP FREQUENCY UP TO 650 MHZ.



MODULAR PLUG SPECS:

- PLUG BODY: CLEAR POLYCARBONATE, UL 94-VO
- LOAD BAR: BLACK POLYCARBONATE, UL 94-VO
- WIRE ALIGNER: CLEAR POLYCARBONATE, UL 94-VO
- GROMMET: BLACK POLYCARBONATE, UL 94-VO
- CONTACTS: COPPER ALLOY, SELECTIVE GOLD
- PLATING SHIELD: COPPER ALLOY, NICKEL PLATE

PINOUT OPTIONS

WIRING CONFIGURATION 568B STRAIGHT STANDARD			WIRING CONFIGURATION 568A			WIRING CONFIGURATION 568B 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	1
2	ORANGE	2	2	GREEN	2	2	ORANGE	2
3	WHITE&GREEN	3	3	WHITE&ORANGE	3	3	WHITE/GREEN	3
4	BLUE	4	4	BLUE	4	4	BLUE	4
5	WHITE&BLUE	5	5	WHITE&BLUE	5	5	WHITE/BLUE	5
6	GREEN	6	6	ORANGE	6	6	GREEN	6
7	WHITE&BROWN	7	7	WHITE&BROWN	7	7	WHITE/BROWN	7
8	BROWN	8	8	BROWN	8	8	BROWN	8

DESCRIPTION: RJ45 SHIELDED/ RJ45 SHIELDED PLENUM CAT6A PATCH CORD

DRAWN BY:		T. J.	07/20/2020	<div>Purchase at</div> <div>LANshack</div> <div>Sales@LANshack.com 888-568-1230</div>		
APVD BY:		T. D.	07/20/2018			
DIMENSIONS: METRIC [IMPERIAL]				TITLE: CAT 6A 10G SHIELDED PLENUM RATED CUSTOM ETHERNET PATCH CABLE - MADE IN THE USA BY QUICKTREX®		
PROPRIETARY AND CONFIDENTIAL THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LANSHACK. NOT TO BE USED, COPIED, OR DISCLOSED WITHOUT WRITTEN PERMISSION. ALL RIGHTS RESERVED.				SIZE	PART NUMBER	REV
				A	05XHP-C6A-XX-XX	A
				SCALE: NOT TO SCALE		SHEET 1 OF 1