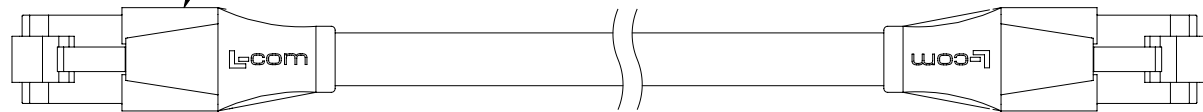


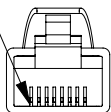
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/17/2014	D.GRIFFIN
B	ECN 8841: ADDED 100 FOOT LENGTH ON TO CHART	06/30/2017	DFRISIELLO
C	ECN 9058: ADDED 150 FOOT LENGTH ON TO CHART	01/24/2018	DFRISIELLO
D	ECN 9761: ADDED -75 & -125, CREATED CABLE DESCRIPTION AND VALUES	03/25/2019	DFRISIELLO

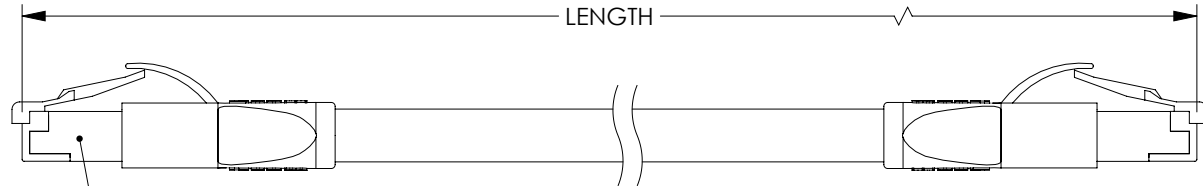
2X, SNAGLESS BOOT
LSZH, BLACK



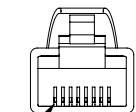
POSITION 1



LENGTH



2X, RJ45 CAT 6A
SHIELDED PLUG
(8P8C)



POSITION 1



NOTES:

MATERIAL:

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0

CONTACTS: PHOSPHOR BRONZE.

PLUG SHIELDING: BRASS

CABLE JACKET: HIGH FLEX, THERMOPLASTIC ELASTOMER, COLOR: TEAL

FINISH:

CONTACTS: 50 μ INCHES GOLD IN CONTACT AREA

OVER 100 μ INCHES NICKEL PLATE OVERALL.

PLUG SHIELDING: NICKEL PLATED

CABLE CHARACTERISTICS:

CAT 6/6A, SHIELDED FOUR TWISTED PAIRS MODULAR CORD,
26 AWG STRANDED TINNED COPPER CONDUCTORS WITH SPLINE
ALUM/POLY FOIL TAPE (100%), PP TAPE, AND DRAIN WIRE, PLUS
TINNED COPPER BRAID (80% MIN)

APPROVALS: NEC (UL) TYPE CMX OUTDOOR - CM

CEC C (UL) TYPE CMX OUTDOOR - CM

BURN RATING: CMX-CM

VOLTAGE RATING: 300V

RESISTANCE: OIL, UV, AND WELD SPLATTER

MISCELLANEOUS:

FLEX LIFE: 1 MILLION CYCLE TEST (10X CABLE 2.75"O.D. MIN.RAD.)

10 MILLION CYCLE TEST (20X CABLE 5.50"O.D. MIN. RAD.)

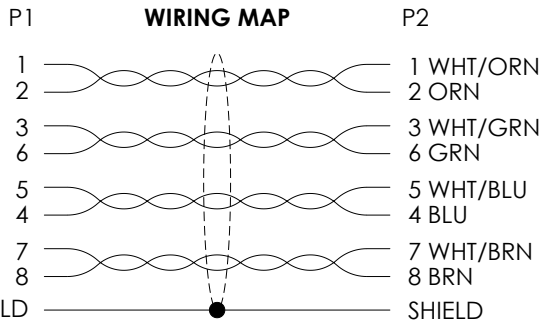
PLUG CONFORMS TO TIA-1096

PoE 802.3 af/at/C6a LENGTHS UP TO 64 METERS (210.0 FT) ARE CHANNEL RATED.

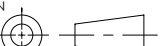
OPERATING TEMPERATURE RANGE: -40°C TO +75°C.

CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.

CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN
ACCORDANCE WITH L-COM SPECIFICATION PS-0031.



PART NUMBER	LENGTH FEET [METERS]
TRD695AHF-1	1.0 [.30]
TRD695AHF-2	2.0 [.61]
TRD695AHF-3	3.0 [.91]
TRD695AHF-5	5.0 [1.52]
TRD695AHF-7	7.0 [2.13]
TRD695AHF-10	10.0 [3.05]
TRD695AHF-15	15.0 [4.57]
TRD695AHF-20	20.0 [6.10]
TRD695AHF-25	25.0 [7.62]
TRD695AHF-30	30.0 [9.14]
TRD695AHF-40	40.0 [12.20]
TRD695AHF-50	50.0 [15.24]
TRD695AHF-75	75.0 [22.86]
TRD695AHF-100	100.0 [30.48]
TRD695AHF-125	125.0 [38.10]
TRD695AHF-150	150.0 [45.72]

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5.08] .XX = ±.02 [5.1] .XXX = ±.005 [1.3] PROJECTION 	APPROVALS	DATE	 50 HIGH STREET NORTH ANDOVER, MA 01845		
	DRAWN BY DFRISIELLO	10/08/2014			
	CHECKED BY DGUTTADAUR	10/16/2014	CATEGORY	TELECOM/MODULAR	
	APPROVED BY MMARTINEZ	10/16/2014			
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION RJ45 C6A SFUTP TPE TEL HFX			
COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. TRD695AHF	REV. D	
SCALE: NONE		CAD FILE: TRD695AHF.SLDDRW		SHEET 1 OF 1	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Ethernet Cables / Networking Cables](#) ***category:***

Click to view products by [L-Com](#) ***manufacturer:***

Other Similar products are found below :

[73-7795-1](#) [MCJB2-10P6Q7-120](#) [84909-0204](#) [1-1997459-2](#) [1-1997459-3](#) [ASP-144414-04](#) [E16A06002M030](#) [18169-0524](#) [1969343-6](#)
[C5UMB3FBG](#) [21949-1](#) [360031](#) [AX100351](#) [09459711142](#) [73-7793-1](#) [WHU18-1836-060](#) [1-3636-620-5214](#) [STS](#) [09470303023](#) [09459711118](#)
[1404682](#) [C5SMB14FBG](#) [CA21116001](#) [WK-100](#) [UTPCH22VLY](#) [UTPSP50BLY](#) [C6F1106003](#) [UTPSP16MRDY](#) [UTPSP16MGRY](#)
[UTP28CH30MBL](#) [AX105520](#) [CAPFCU-B25](#) [CB8MMBK-B100](#) [DK-1511-002/B](#) [STP6X1BU](#) [904873-000](#) [17-103134](#) [1110401155](#)
[09459711186](#) [EL6614](#) [MRC191ZN79H1](#) [SSFPP-P03M0-2](#) [1426514](#) [1413684](#) [1426515](#) [1414043](#) [1413685](#) [7000-44511-6590150](#) [7000-](#)
[44511-7940300](#) [7000-44561-7940150](#)