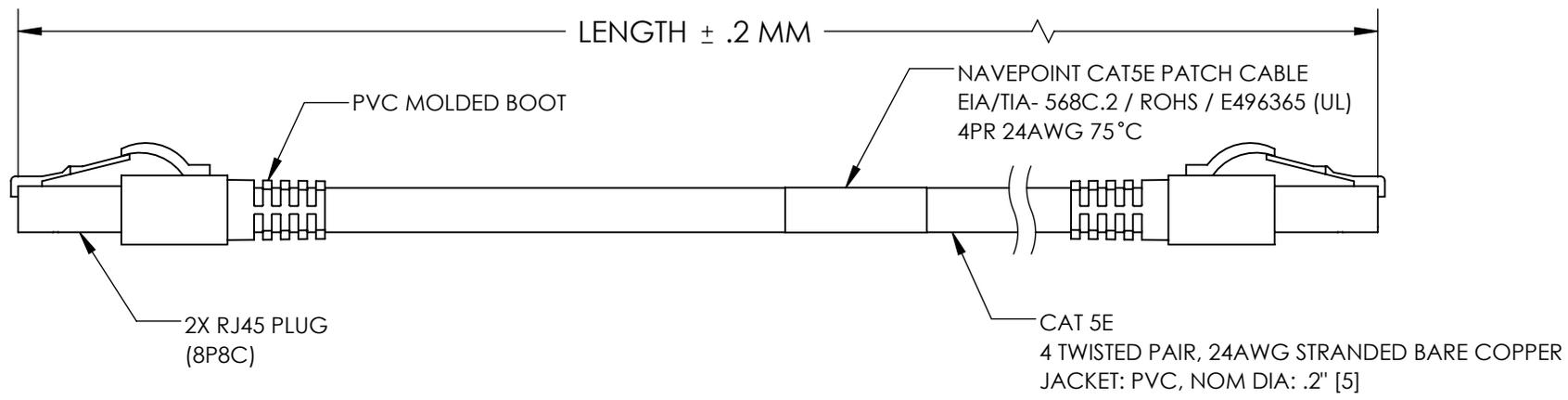


8 7 6 5 4 3 2 1

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NAVEPOINT, 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	03/15/22	GUTTADAURO



**NOTES:**

**PRODUCT STRUCTURE:**

- CABLE TYPE: CAT5E U/UTP
- NOMINAL CONDUCTOR DIMENSION : 7/0.18±0.01MM
- NOMINAL INSULATION DIMENSION : 0.85±0.05MM

**MECHANICAL CHARACTERISTICS:**

- RATED TEMPERATURE: -20°C~75°C

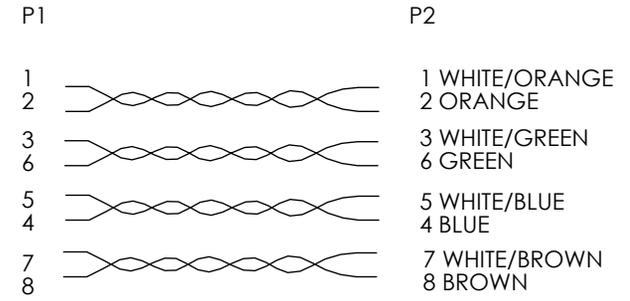
**ELECTRICAL TEST:**

- CHANNEL TEST
- 100% TEST(OPEN,SHORT,MISS WIRE)
- CONTACT RESISTANCE:2 OHM MAX
- INSULATION RESISTANCE:10M OHM
- HI-POT:30V DC/10MS
- BANDWIDTH: 500MHZ

**REGULATORY COMPLIANCE:**

- ROHS COMPLIANT
- UL CERTIFIED

**WIRING MAP**



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]   FRACTIONS ± 1/32 .XX = ± .02 [.5]   ANGLES ± 1° .XXX = ± .005 [.13]	APPROVALS	DATE	 an INFINITI® brand  859 E. Park Avenue, Libertyville, IL 60048 USA. Phone: 1.800.505.1363		
	DRAWN BY VTHANGARAJ	03/15/22		CATEGORY  <b>TELECOM/MODULAR</b>	
	CHECKED BY VCHAN	03/15/22			
	APPROVED BY GUTTADAURO	03/15/22			
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION <b>RJ45/RJ45 CAT5E U/UTP 4-PR CABLE</b>			
	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	CAGE CODE <b>7UTA6</b>	ITEM NO. CAT5E U/UTP 24AWG PVC	REV. <b>A</b>
		SCALE: NONE	CAD FILE: CAT5E U-UTP 24AWG PVC.SLDDRW	SHEET 1 OF 1	