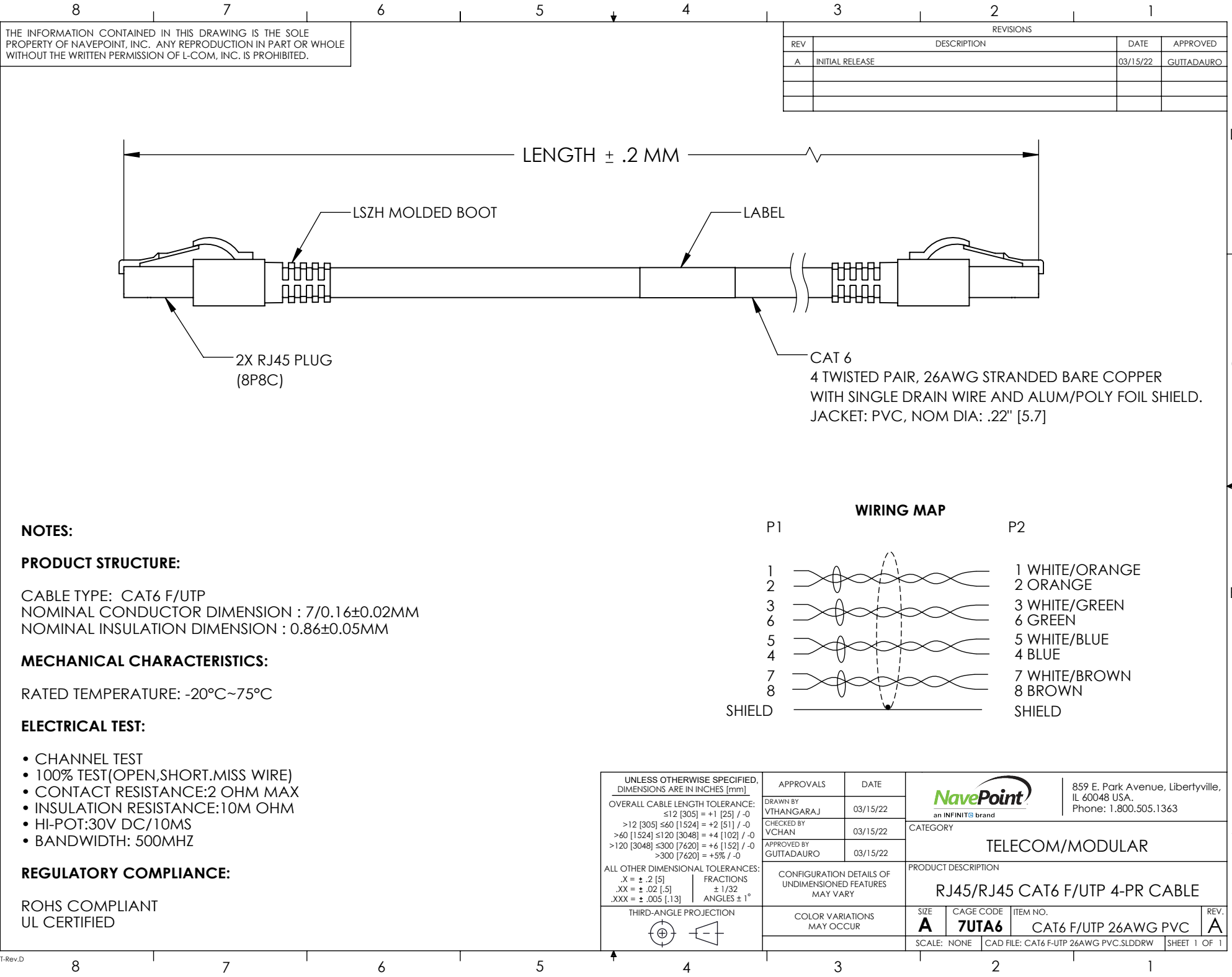




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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/15/22	GUTTADAURO

NOTES:

PRODUCT STRUCTURE:

CABLE TYPE: CAT6 F/UTP
NOMINAL CONDUCTOR DIMENSION : 7/0.16±0.02MM
NOMINAL INSULATION DIMENSION : 0.86±0.05MM

MECHANICAL CHARACTERISTICS:

RATED TEMPERATURE: -20°C~75°C

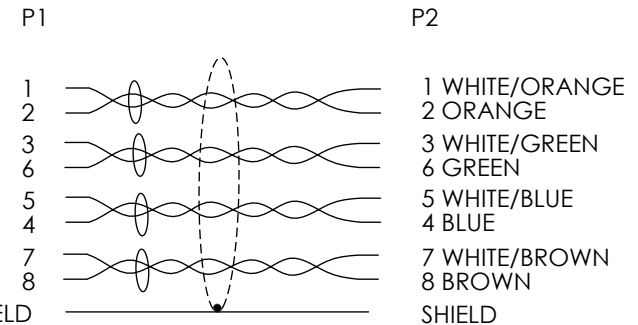
ELECTRICAL TEST:

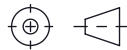
- CHANNEL TEST
- 100% TEST(OPEN,SHORT,MISS WIRE)
- CONTACT RESISTANCE:2 OHM MAX
- INSULATION RESISTANCE:10M OHM
- HI-POT:30V DC/10MS
- BANDWIDTH: 500MHZ

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				
	CHECKED BY VCHAN	03/15/22	CATEGORY		TELECOM/MODULAR	
	APPROVED BY GUTTADAURO	03/15/22	PRODUCT DESCRIPTION		RJ45/RJ45 CAT6 F/UTP 4-PR CABLE	
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		SIZE A	CAGE CODE 7UTA6	ITEM NO. CAT6 F/UTP 26AWG PVC	REV. A
	COLOR VARIATIONS MAY OCCUR		SCALE: NONE	CAD FILE: CAT6 F-UTP 26AWG PVC.SLDDRW	SHEET 1 OF 1	