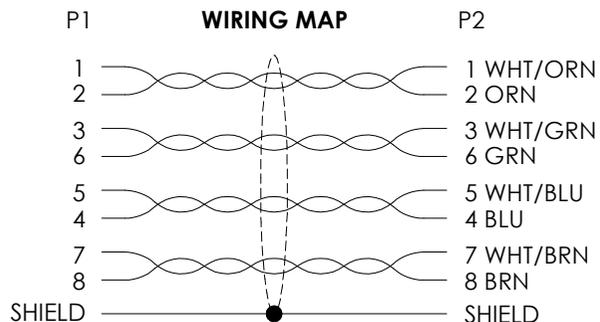
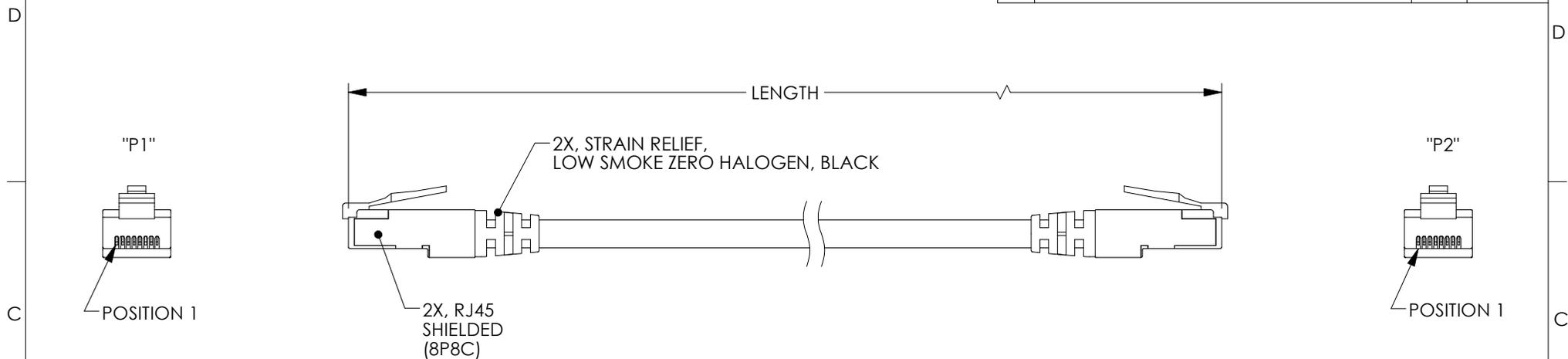


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	11/15/2018	DGUTTADAUR
B	ECN 10958; ADD CABLE CHARACTERISTICS INFORMATION	01/28/2021	DGUTTADAUR



PART NUMBER	LENGTH FEET [METERS]
TRD628ALS-BLU-1	1.0 [.30]
TRD628ALS-BLU-3	3.0 [.91]
TRD628ALS-BLU-5	5.0 [1.52]
TRD628ALS-BLU-7	7.0 [2.13]
TRD628ALS-BLU-10	10.0 [3.05]
TRD628ALS-BLU-14	14.0 [4.26]
TRD628ALS-BLU-20	20.0[6.10]

NOTES:

MATERIAL:

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
 CONTACTS: PHOSPHOR BRONZE
 CABLE JACKET: LOW SMOKE ZERO HALOGEN, BLUE
 PLUG SHIELDING: BRASS

FINISH:

CONTACTS: 50 μINCHES GOLD IN CONTACT AREA
 OVER 100 μINCHES NICKEL PLATE OVERALL
 PLUG SHIELDING: NICKEL PLATED

CABLE CHARACTERISTICS:

UL TYPE: CM-LS, 1685
 CORROSION RESISTANCE: IEC 60754
 SMOKE EMISSION: UL 1685
 SHIELDED, FOUR TWISTED PAIR, CAT 6A MODULAR CABLE
 CONDUCTORS: 28 AWG STRANDED TINNED COPPER
 SHIELDING: ALUMINUM POLYESTER ALUMINUM FOIL SHIELD AND DRAIN WIRE
 CABLE JACKET NOM. DIAM. .190[4.83]

MISCELLANEOUS:

PLUG CONFORMS TO TIA-1096.
 OPERATING TEMPERATURE RANGE: -20°C TO 75 °C
 CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
 CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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 DRAWN BY DCUI CHECKED BY SPAN APPROVED BY DGUTTADAUR	DATE 09/20/2018 09/20/2018 09/20/2018	an INFINITI brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	CATEGORY TELECOM/MODULAR	
THIRD-ANGLE PROJECTION 	SIZE A	CAGE CODE 43321	DWG. NO. TRD628ALS-BLU
SCALE: NONE		CAD FILE: TRD628ALS-BLU.SLDDRW	
SHEET 1 OF 1			REV. B