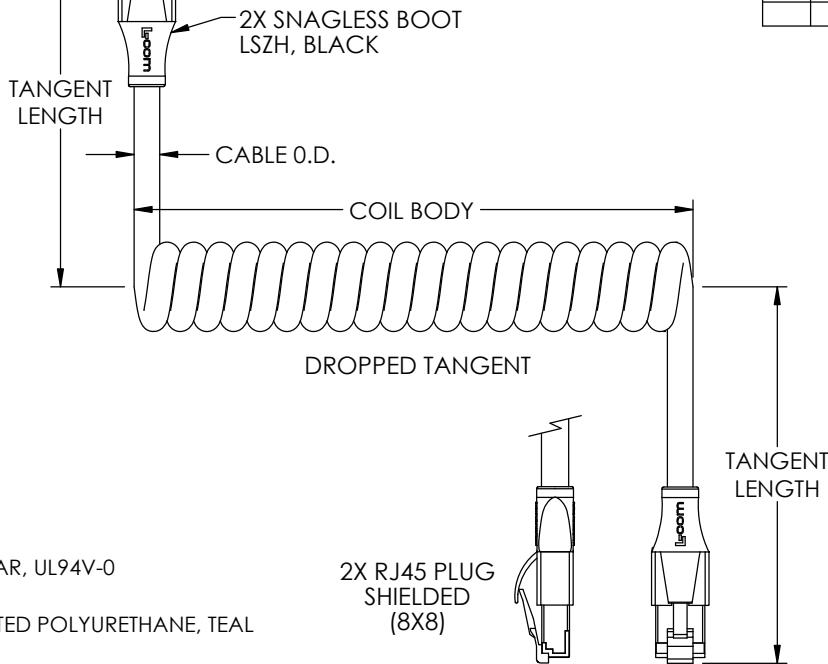


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/11/2019	DGUTTADAUR



NOTES:

1. MATERIAL:

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
CONTACTS: PHOSPHOR BRONZE
CABLE JACKET: ZERO HALOGEN FIRE RATED POLYURETHANE, TEAL

2. FINISH:

CONTACTS: 50 μ INCHES GOLD IN CONTACT AREA OVER
100 μ INCHES NICKEL PLATE OVERALL

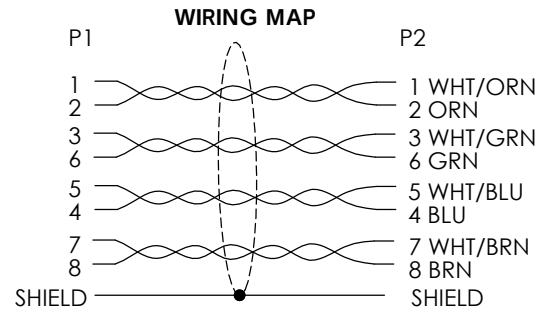
3. CABLE CHARACTERISTICS:

CAT5e COIL CORD F/UTP HIGH FLEX ZERO HALOGEN POLYURETHANE
6X EXPANSION LENGTH DROPPED TANGENT
SHIELDED (4) TWISTED PAIRS TWISTED TOGETHER
26AWG STRANDED TINNED COPPER CONDUCTORS
JACKET: .045" NOM. WALL THICKNESS (PRESSURE) OVERALL DIAMETER .260" NOM.
OIL RESISTANT (IRM 902 OIL, 7 DAYS @ 100°C)
JACKET SMOKE GENERATION PER ASTM E662, NOM.
Ds=251 (FLAMING,@4 MINUTES)
Ds=16 (NON-FLAMING,@4 MINUTES)
APPROVED UL AWM STYLE 20352 (60C, 600V)

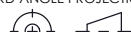
4. MISCELLANEOUS:

OPERATING TEMPERATURE RANGE: -40°C TO 60°C
CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

5. ALL DIMENSIONS ARE FOR REFERENCE ONLY



PART	NUMBER	CABLE O.D.	COIL BODY LENGTH	MAX TANGENT LENGTHS	MAX EXPANDED COIL LENGTH
TRD815SZ-CD-6-36IN		.260	0.5 FEET	0.5 FEET	3 FEET
TRD815SZ-CD-1-6F		.260	1 FEET	0.5 FEET	6 FEET
TRD815SZ-CD-2-12F		.260	2 FEET	0.5 FEET	12 FEET
TRD815SZ-CD-3-18F		.260	3 FEET	0.5 FEET	18 FEET
TRD815SZ-CD-4-24F		.260	4 FEET	0.5 FEET	24 FEET
TRD815SZ-CD-5-30F		.260	5 FEET	0.5 FEET	30 FEET
TRD815SZ-CD-6-36F		.260	6 FEET	0.5 FEET	36 FEET
TRD815SZ-CD-7-42F		.260	7 FEET	0.5 FEET	42 FEET
TRD815SZ-CD-8-48F		.260	8 FEET	0.5 FEET	48 FEET

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE		 an INFINITI® brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
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		DRAWN BY BPUCHASKI		11/11/2019			
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS .XX = ± .02 [.5] ± 1/32 .XXX = ± .005 [.13] ANGLES ± 1°		CHECKED BY DFRISIELLO		11/11/2019			
THIRD-ANGLE PROJECTION 		APPROVED BY DGUTTA DAUR		11/11/2019			
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		CATEGORY		TELECOM/MODULAR			
		PRODUCT DESCRIPTION		CAT5e COIL CORD F/UTP HF ZHPUR 6x DT			
COLOR VARIATIONS MAY OCCUR		SIZE	CAGE CODE	DWG. NO.	REV.		
		A	43321	TRD815SZ-CD-X	A		
		SCALE: NONE		CAD FILE: TRD815SZ-CD-X.SLDDRW		SHEET 1 OF 1	