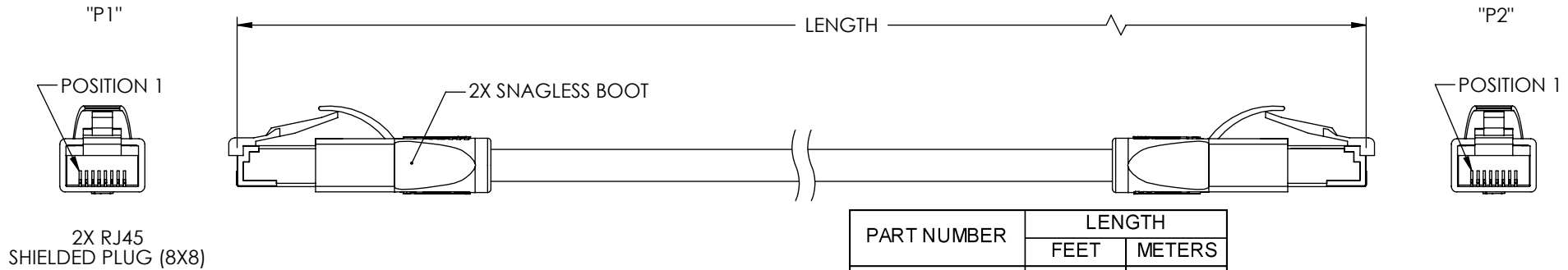


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
J	ECN 3423: ADD LENGTHS 60 FT, 80FT AND 90FT	6/30/08	D.GRIFFIN



PART NUMBER	LENGTH	
	FEET	METERS
TRD855SCR-1	1	0.31
TRD855SCR-2	2	0.61
TRD855SCR-3	3	0.91
TRD855SCR-5	5	1.52
TRD855SCR-7	7	2.13
TRD855SCR-10	10	3.05
TRD855SCR-15	15	4.57
TRD855SCR-20	20	6.10
TRD855SCR-25	25	7.62
TRD855SCR-30	30	9.14
TRD855SCR-40	40	12.19
TRD855SCR-50	50	15.24
TRD855SCR-60	60	18.29
TRD855SCR-75	75	22.86
TRD855SCR-80	80	24.38
TRD855SCR-90	90	27.43
TRD855SCR-100	100	30.48

**NOTES:**

**MATERIAL:**

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0  
CONTACTS: PHOSPHOR BRONZE  
CABLE JACKET: PVC, GRAY  
PLUG SHIELDING: COPPER  
SNAGLESS BOOT: BLACK, LSZH THERMOPLASTIC

**FINISH:**

CONTACTS: 50  $\mu$ INCHES GOLD IN CONTACT AREA  
OVER 100  $\mu$ INCHES NICKEL PLATE OVERALL.  
PLUG SHIELDING: NICKEL PLATED

**CABLE CHARACTERISTICS:**

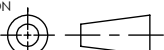

SHIELD: ALUMINUM/POLYESTER WITH DRAIN WIRE  
FOUR TWISTED PAIR MODULAR CABLE, 26 AWG (7X34)  
STRANDED COPPER; UL STYLE 2835 COMMUNICATIONS CABLE

**ELECTRICAL:**

ASSEMBLY WIRED PER TIA/EIA 568B SEQUENCE  
DRAIN WIRE TIED TO PLUG SHIELDS  
NOMINAL IMPEDANCE: 100 $\Omega$

**MISCELLANEOUS:**

PLUG CONFORMS TO TIA-1096  
OPERATING TEMPERATURE RANGE: 0°C TO +60°C  
CABLES TO BE TESTED FOR CONTINUITY  
CABLES TO BE INDIVIDUALLY PACKAGED IN A POLYBAG

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 = .3 .XX = .15  PROJECTION 	APPROVALS		DATE		 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY D. PARHAM		10/2/2000		
	CHECKED BY T. CLARK		10/3/2000		
	APPROVED BY R. CARRICK		10/03/2000		
CATEGORY					
MODULAR					
PRODUCT DESCRIPTION					
CATEGORY 5E PATCH CORD					
SIZE <b>A</b>		FSCM NO. <b>43321</b>		DWG. NO. TRD855SCR	
SCALE: NONE		CAD FILE: TRD855SCR.SLDDRW			REV. <b>J</b>
					SHEET 1 OF 1