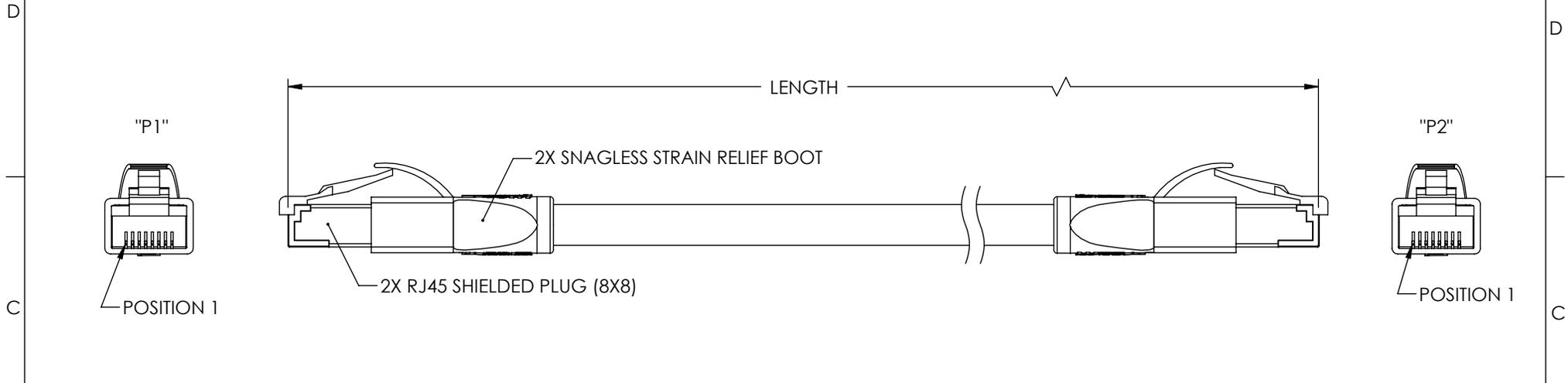


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
H	ECN 3639: REMOVED SPOOL FROM PACKAGING NOTE	10/14/08	D.FRISIELLO



NOTES:

MATERIAL:

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
 CONTACTS: PHOSPHOR BRONZE
 CABLE JACKET: POLYURETHANE, GREEN
 PLUG SHIELDING: BRASS
 SNAGLESS BOOT: LSZH, BLACK

FINISH:

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

CABLE CHARACTERISTICS:

SHIELDED, FOUR TWISTED PAIR, CAT 5E MODULAR CABLE
 CONDUCTORS: 26 AWG (19/38) STRANDED COPPER

MISCELLANEOUS:

ASSEMBLY WIRED PER TIA/EIA 568B SEQUENCE
 DRAIN WIRE TIED TO CONNECTOR SHIELDS
 PLUG CONFORMS TO TIA-1096
 OPERATING TEMPERATURE RANGE:
 STATIONARY USE: -40°C TO +80°C
 CONTINUOUS FLEXING: -20°C TO +80°C
 CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
 CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN A POLYBAG.

PART NUMBER	LENGTH		PART NUMBER	LENGTH	
	FEET	METERS		FEET	METERS
TRD855HFX-1	1	0.31	TRD855HFX-50	50	15.24
TRD855HFX-2	2	0.61	TRD855HFX-60	60	18.29
TRD855HFX-3	3	0.91	TRD855HFX-75	75	22.86
TRD855HFX-5	5	1.52	TRD855HFX-80	80	24.38
TRD855HFX-7	7	2.13	TRD855HFX-90	90	27.43
TRD855HFX-10	10	3.05	TRD855HFX-100	100	30.48
TRD855HFX-15	15	4.57	TRD855HFX-150	150	45.72
TRD855HFX-20	20	6.09	TRD855HFX-200	200	60.96
TRD855HFX-25	25	7.62	TRD855HFX-250	250	76.2
TRD855HFX-30	30	9.14	TRD855HFX-300	300	91.44
TRD855HFX-40	40	12.19			

RoHS Compliant ✓

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY D. PARHAM	03/15/2006	
OVERALL CABLE LENGTH TOLERANCE: ≤ 12 [305] = +1 [25] / -0 > 12 [305] ≤ 60 [1524] = -2[5] / -0 > 60 [1524] ≤ 120 [3048] = +4 / -0 > 120 [3048] ≤ 300 [7620] = +6 / -0 > 300 [7620] = +5% / -0%	CHECKED BY J. KIEZULAS	03/16/2006	CATEGORY
	ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15	APPROVED BY C.McCORMICK	03/16/2006
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION	CAT 5e SHIELDED, HI-FLEX PATCH CORD
	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321
		DWG. NO. TRD855HFX	REV. H
		SCALE: NONE	CAD FILE: TRD855HFX.SLDDRW
			SHEET 1 OF 1