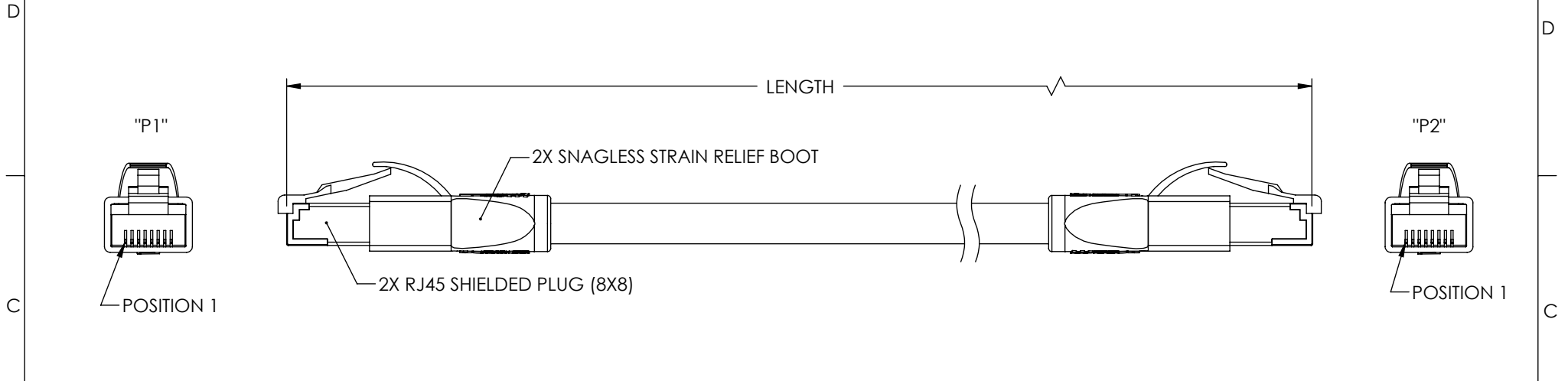


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
H	ECN 3639: REMOVED SPOOL FROM PACKAGING NOTE	10/14/08	D.FRISIELLO



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] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 / -0 >120 [3048] ≤300 [7620] = +6 / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15 PROJECTION 	APPROVALS DRAWN BY D. PARHAM CHECKED BY J. KIEZULAS APPROVED BY C.McCORMICK	DATE 03/15/2006 03/16/2006 03/16/2006	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845 CATEGORY MODULAR PRODUCT DESCRIPTION CAT 5e SHIELDED, HI-FLEX PATCH CORD
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	SIZE A	FSCM NO. 43321
	COLOR VARIATIONS MAY OCCUR	DWG. NO. TRD855HFX	REV. H
	SCALE: NONE	CAD FILE: TRD855HFX.SLDDRW	SHEET 1 OF 1