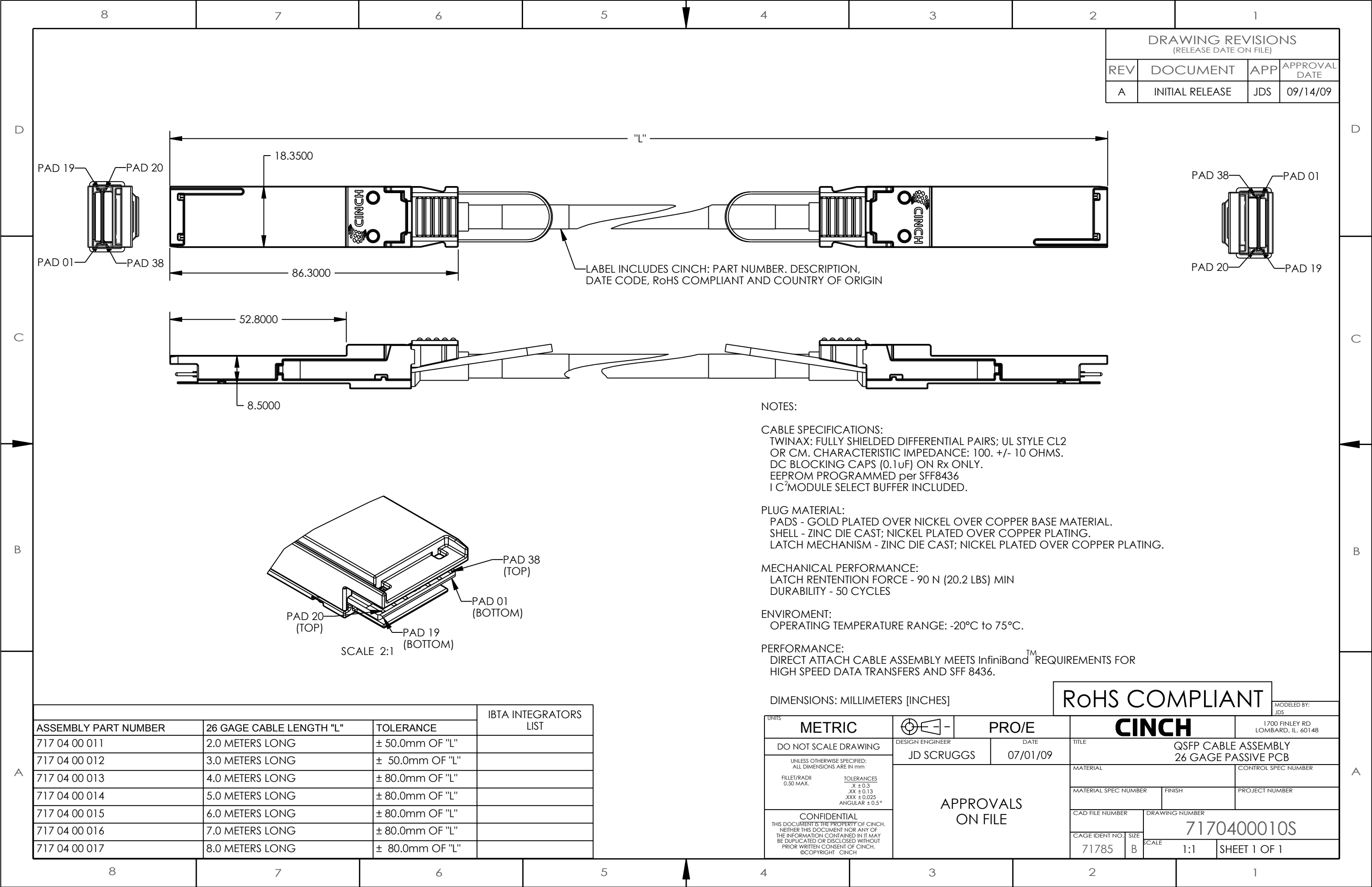




DRAWING REVISIONS (RELEASE DATE ON FILE)			
REV	DOCUMENT	APP	APPROVAL DATE
A	INITIAL RELEASE	JDS	09/14/09

NOTES:

CABLE SPECIFICATIONS:
TWINAX: FULLY SHIELDED DIFFERENTIAL PAIRS; UL STYLE CL2 OR CM. CHARACTERISTIC IMPEDANCE: 100. +/- 10 OHMS.
DC BLOCKING CAPS (0.1uF) ON Rx ONLY.
EEPROM PROGRAMMED per SFF8436
I C²MODULE SELECT BUFFER INCLUDED.

PLUG MATERIAL:
PADS - GOLD PLATED OVER NICKEL OVER COPPER BASE MATERIAL.
SHELL - ZINC DIE CAST; NICKEL PLATED OVER COPPER PLATING.
LATCH MECHANISM - ZINC DIE CAST; NICKEL PLATED OVER COPPER PLATING.

MECHANICAL PERFORMANCE:
LATCH RENTENTION FORCE - 90 N (20.2 LBS) MIN
DURABILITY - 50 CYCLES

ENVIROMENT:
OPERATING TEMPERATURE RANGE: -20°C to 75°C.

PERFORMANCE:
DIRECT ATTACH CABLE ASSEMBLY MEETS InfiniBand™ REQUIREMENTS FOR HIGH SPEED DATA TRANSFERS AND SFF 8436.

DIMENSIONS: MILLIMETERS [INCHES]				RoHS COMPLIANT			
UNITS		DESIGN ENGINEER		DATE		TITLE	
METRIC		JD SCRUGGS		07/01/09		QSFP CABLE ASSEMBLY 26 GAGE PASSIVE PCB	
DO NOT SCALE DRAWING						CONTROL SPEC NUMBER	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN mm						PROJECT NUMBER	
Fillet/Radii 0.50 MAX.		TOLERANCES .X ± 0.3 .XX ± 0.13 .XXX ± 0.025 ANGULAR ± 0.5°				DRAWING NUMBER	
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						SHEET 1 OF 1	

IBTA INTEGRATORS LIST		
ASSEMBLY PART NUMBER	26 GAGE CABLE LENGTH "L"	TOLERANCE
717 04 00 011	2.0 METERS LONG	± 50.0mm OF "L"
717 04 00 012	3.0 METERS LONG	± 50.0mm OF "L"
717 04 00 013	4.0 METERS LONG	± 80.0mm OF "L"
717 04 00 014	5.0 METERS LONG	± 80.0mm OF "L"
717 04 00 015	6.0 METERS LONG	± 80.0mm OF "L"
717 04 00 016	7.0 METERS LONG	± 80.0mm OF "L"
717 04 00 017	8.0 METERS LONG	± 80.0mm OF "L"