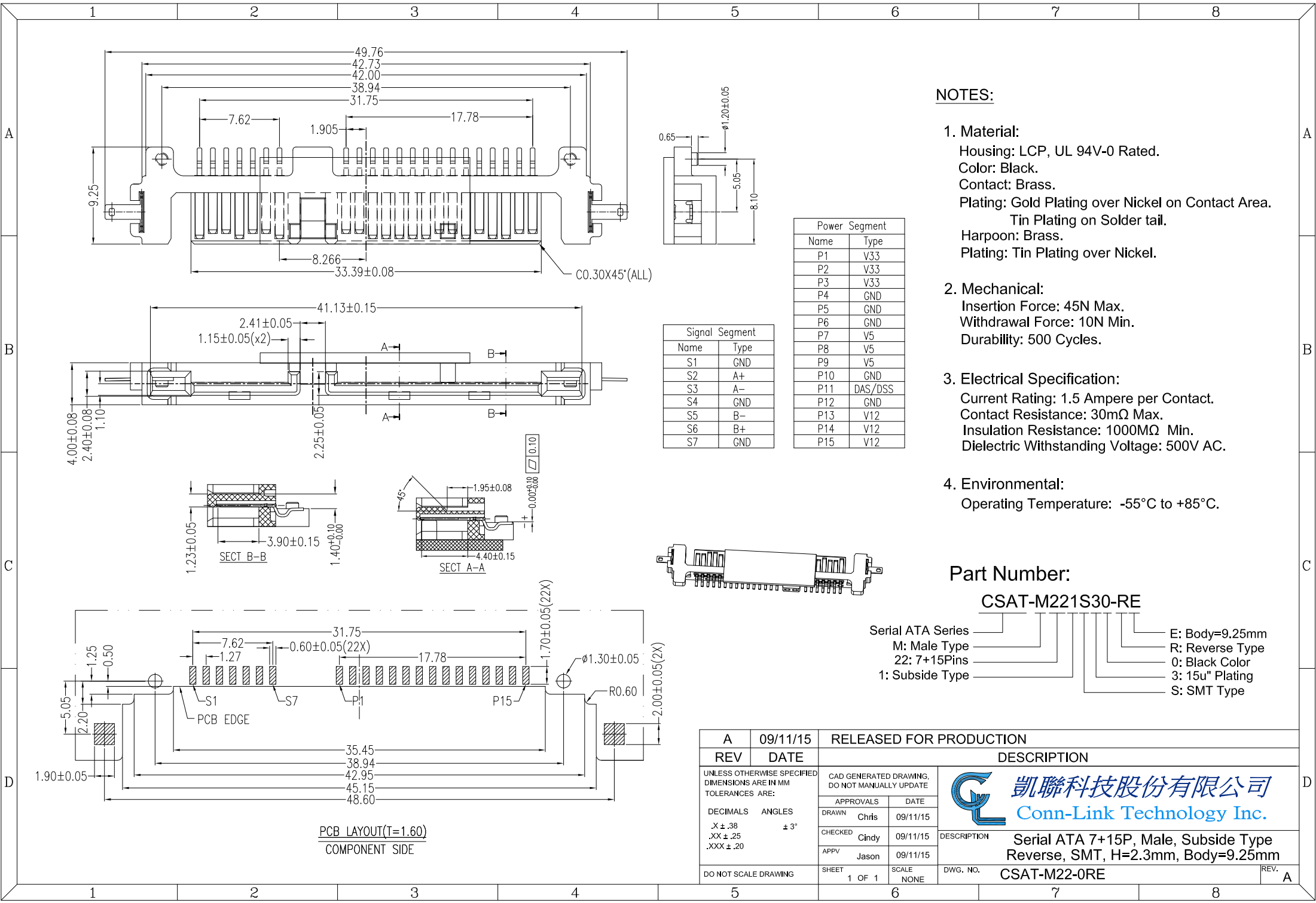




NOTES:

1. Material:
Housing: LCP, UL 94V-0 Rated.
Color: Black.
Contact: Brass.
Plating: Gold Plating over Nickel on Contact Area.
Tin Plating on Solder tail.
Harpoon: Brass.
Plating: Tin Plating over Nickel.
2. Mechanical:
Insertion Force: 45N Max.
Withdrawal Force: 10N Min.
Durability: 500 Cycles.
3. Electrical Specification:
Current Rating: 1.5 Ampere per Contact.
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Dielectric Withstanding Voltage: 500V AC.
4. Environmental:
Operating Temperature: -55°C to +85°C.

Part Number:

CSAT-M221S30-RE

Serial ATA Series
M: Male Type
22: 7+15Pins
1: Subside Type
E: Body=9.25mm
R: Reverse Type
0: Black Color
3: 15u" Plating
S: SMT Type

A		09/11/15		RELEASED FOR PRODUCTION	
REV		DATE		DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X ± .38 ± 3° .XX ± .25 .XXX ± .20		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 凱聯科技股份有限公司 Conn-Link Technology Inc. Serial ATA 7+15P, Male, Subside Type Reverse, SMT, H=2.3mm, Body=9.25mm	
		APPROVALS			
		DATE			
		DRAWN Chris 09/11/15			
		CHECKED Cindy 09/11/15			
APPV Jason 09/11/15		DESCRIPTION			
DO NOT SCALE DRAWING		SHEET 1 OF 1		SCALE NONE	
		DWG. NO.		CSAT-M22-0RE	
		REV.		A	