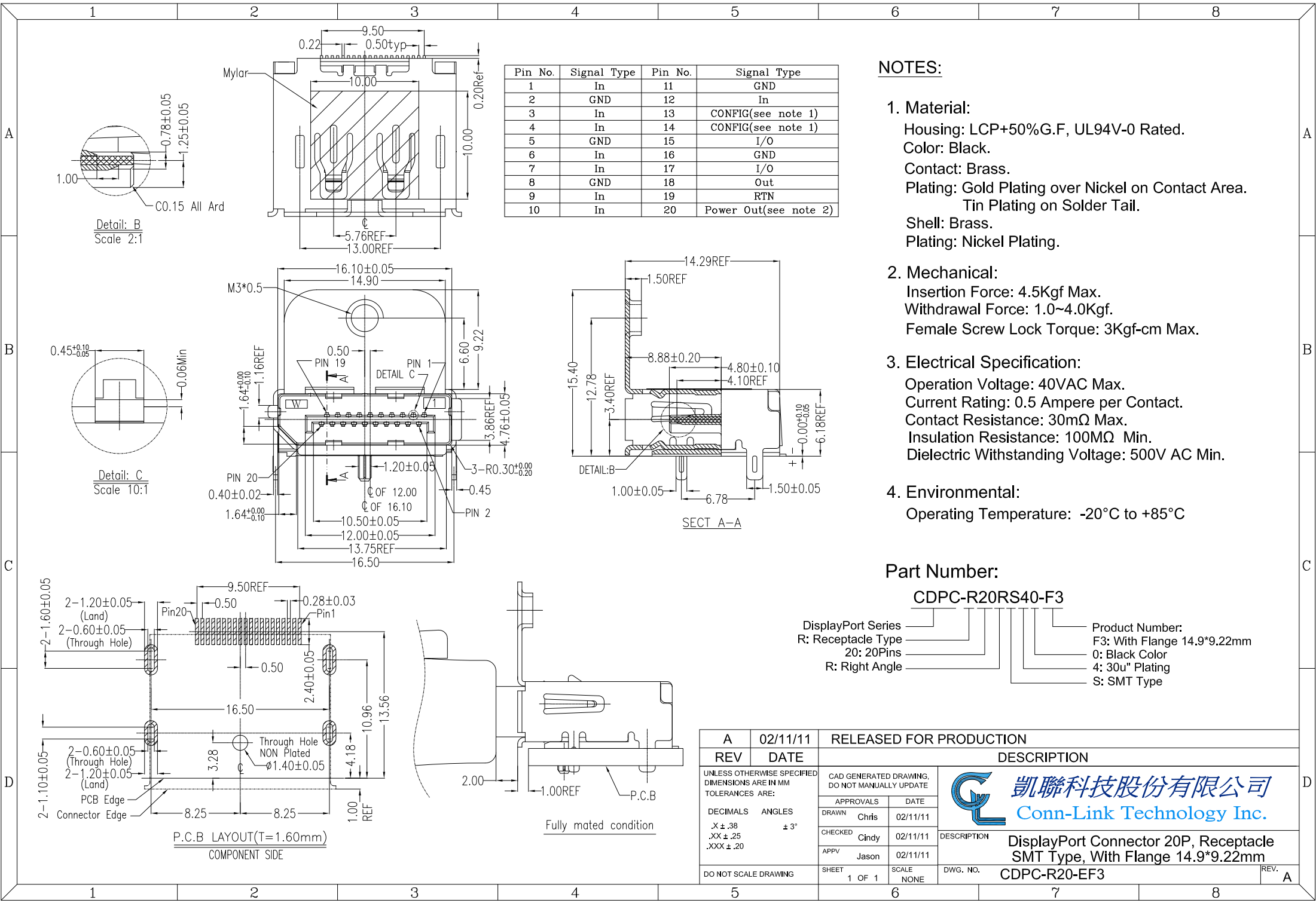




Pin No.	Signal Type	Pin No.	Signal Type
1	In	11	GND
2	GND	12	In
3	In	13	CONFIG(see note 1)
4	In	14	CONFIG(see note 1)
5	GND	15	I/O
6	In	16	GND
7	In	17	I/O
8	GND	18	Out
9	In	19	RTN
10	In	20	Power Out(see note 2)

NOTES:

1. Material:
Housing: LCP+50%G.F, UL94V-0 Rated.
Color: Black.
Contact: Brass.
Plating: Gold Plating over Nickel on Contact Area.
Tin Plating on Solder Tail.
Shell: Brass.
Plating: Nickel Plating.
2. Mechanical:
Insertion Force: 4.5Kgf Max.
Withdrawal Force: 1.0~4.0Kgf.
Female Screw Lock Torque: 3Kgf-cm Max.
3. Electrical Specification:
Operation Voltage: 40VAC Max.
Current Rating: 0.5 Ampere per Contact.
Contact Resistance: 30mΩ Max.
Insulation Resistance: 100MΩ Min.
Dielectric Withstanding Voltage: 500V AC Min.
4. Environmental:
Operating Temperature: -20°C to +85°C

Part Number:

CDPC-R20RS40-F3

DisplayPort Series
R: Receptacle Type
20: 20Pins
R: Right Angle

Product Number:
F3: With Flange 14.9*9.22mm
0: Black Color
4: 30u" Plating
S: SMT Type

A	02/11/11	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS ANGLES		APPROVALS	DATE
.X ± .38		DRAWN Chris	02/11/11
.XX ± .25		CHECKED Cindy	02/11/11
.XXX ± .20		APPV Jason	02/11/11
DO NOT SCALE DRAWING		SHEET 1 OF 1	SCALE NONE
		DWG. NO.	REV.



DisplayPort Connector 20P, Receptacle SMT Type, With Flange 14.9*9.22mm

CDPC-R20-EF3