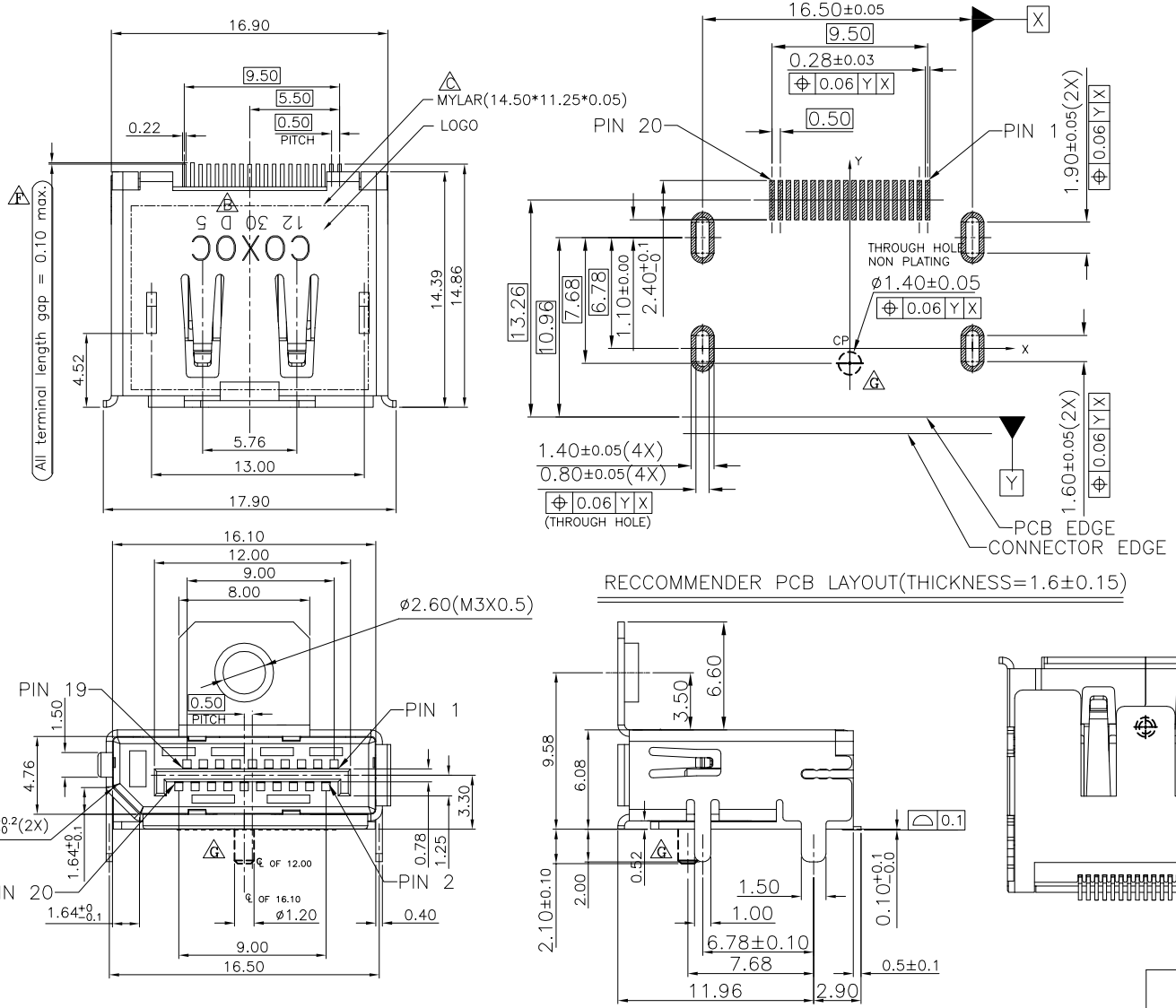
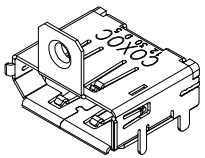


SPECIFICATION
MATERIAL
Insulator: Thermal Plastic, Rated UL94V-0
Contacts: Copper Alloy
E Shell: Copper Alloy Or Steel.
CONTACT PLATING
Underplate: 50u"~100u" Nickel
Contact area: 15u"~30u" Selective Gold
Solder tails area: 100u"~200u" Tin(Lead Free)
ELECTRICAL
Operation voltage: 40V
Current rating: 0.5A min.
Contact resistancr: 30mohms
Insulation resistance: 100Mohms
Dielectric withstanding voltage: 500V AC/Minute
Temperature range: -20°C to +85°C
Mating cycles: 10,000 insertions
PART NO.

909 D F 20 F X T 01 X X X X
1 2 3 4 5 6 7 8 9 101112

1.SERIES NO.
909=DISPLAY PORT
2.TYPE
D=SMT
3.GREEN OPTION
F=RoHS(Matte)
4.CONTACT NUMBER
20
5.CONTACT TYPE
F=FEMALE
6.CONTACT AREA PLATING
C=15u" GOLD
D=30u" GOLD
7.SOLDER AREA PLATING
T=TIN
8.TYPE
01=STANDARD(板上型)
(SHELL DIP)
9.SHELL PLATING
E A=Nickel (SPCC)
N=Nickel (Brass)
10.MYLAR OPTION:
(SHELL DIP,W/FLANGE)
A C=W/MYLAR,W/O PEG
G=W/O MYLAR,W/O PEG
G P=W/MYLAR,W/PEG
Q=W/O MYLAR,W/PEG
11.PACKING
A=TRAY
C=TAPE REEL
12.INSULATOR COLOR
G 3=BLACK
C=BLACK+LOGO

LOGO:
COXOC
12 30 D 5
YEAR
EX.12=2012
WEEK CODE
DAY CODE
Sunday(星期日)= 1
Monday(星期一)= 2
Tuesday(星期二)= 3
Wednesday(星期三)= 4
Thursday(星期四)= 5
Friday(星期五) = 6
Saturday(星期六)= 7



For SIP

UNLESS OTHERWISE SPECIFIED TOLERANCE
ANG. ±2°
0. ±0.50
.0 ±0.30
.00 ±0.20

SCALE: AS SHOWN UNIT: mm

CHANT SINCERE CO.,LTD
TEL:886-02-86471251 FAX:886-02-86472962

Zone	Revision	DESCRIPTION	DATE		
(6,E)(9,D) (2,C)(4,C)	G	ECN-216003(Liting)ADD 3=Black & W/Peg Option G	01/06/2021	DRAWN Pearl	22/06/2021
(1,F)	F	ECN-193088(Pearl)增加尺寸限制 E	28/03/2019	CHECKED Brian	22/06/2021
(7,G)(9,E)	E	ECN-189047(Donna)	14/09/2018	APPROVED Brian	22/06/2021

SIZE A4 REV. G

Title: Display Port Receptacle 1/1

Part NO. 909DF20FXT01XCAC C

Code: GA Customer:

Chant Sincere Co., LTD
JUN 23. 2021
Research & Development Dept.