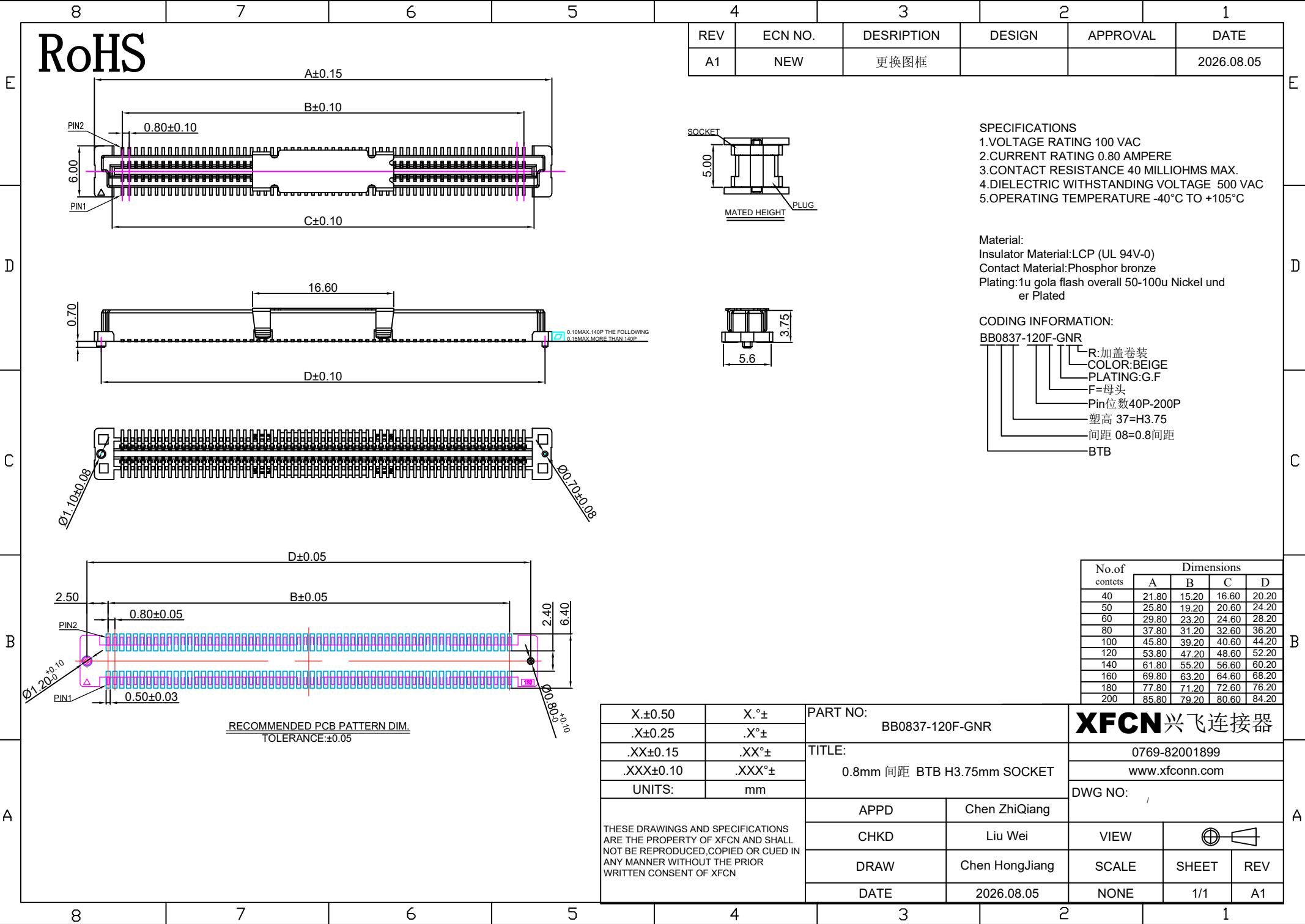




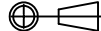
REV	ECN NO.	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	更换图框			2026.08.05

- SPECIFICATIONS
- 1.VOLTAGE RATING 100 VAC
 - 2.CURRENT RATING 0.80 AMPERE
 - 3.CONTACT RESISTANCE 40 MILLIOHMS MAX.
 - 4.DIELECTRIC WITHSTANDING VOLTAGE 500 VAC
 - 5.OPERATING TEMPERATURE -40°C TO +105°C

Material:
Insulator Material:LCP (UL 94V-0)
Contact Material:Phosphor bronze
Plating:1u gola flash overall 50-100u Nickel und
er Plated

CODING INFORMATION:
BB0837-120F-GNR
R:加盖卷装
COLOR:BEIGE
PLATING:G.F
F=母头
Pin位数40P-200P
塑高 37=H3.75
间距 08=0.8间距
BTB

No.of contcts	Dimensions			
	A	B	C	D
40	21.80	15.20	16.60	20.20
50	25.80	19.20	20.60	24.20
60	29.80	23.20	24.60	28.20
80	37.80	31.20	32.60	36.20
100	45.80	39.20	40.60	44.20
120	53.80	47.20	48.60	52.20
140	61.80	55.20	56.60	60.20
160	69.80	63.20	64.60	68.20
180	77.80	71.20	72.60	76.20
200	85.80	79.20	80.60	84.20

X.±0.50	X.°±	PART NO: BB0837-120F-GNR		XFCN 兴飞连接器			
.X±0.25	.X°±						
.XX±0.15	.XX°±	TITLE: 0.8mm 间距 BTB H3.75mm SOCKET		0769-82001899			
.XXX±0.10	.XXX°±			www.xfconn.com			
UNITS:	mm			DWG NO:			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF XFCN AND SHALL NOT BE REPRODUCED,COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF XFCN		APPD	Chen ZhiQiang	VIEW			
		CHKD	Liu Wei				
		DRAW	Chen HongJiang	SCALE	SHEET	REV	
		DATE	2026.08.05	NONE	1/1	A1	