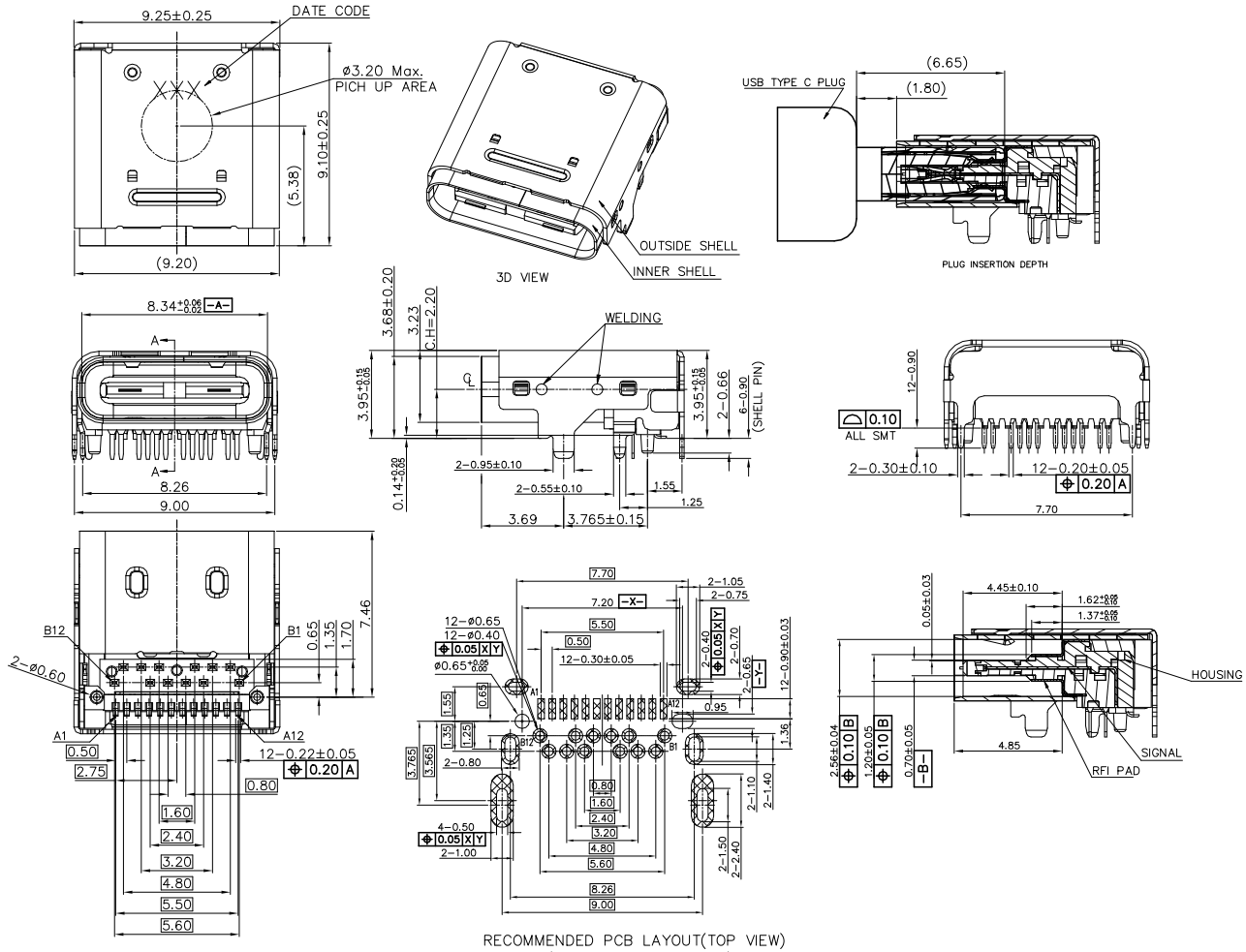
RoHS 2.0+HF

检验规范



RECOMMENDED PCB LAYOUT(TOP VIEW)
(TOLERANCE=±0.05mm)

NOTES:
1.MATERIAL:
1.1 OUTSIDE SHELL: SUS301R-1/2H T=0.20mm
1.2 INNER SHELL: SUS301R-1/2H T=0.20mm
1.3 SIGNAL: SUS301R-H T=0.10mm
1.4 RFI PAD: SUS301R-H T=0.10mm
1.5 HOUSING: PA9T+30%G.F. UL94UL-0 BLACK
1.6 TERMINAL: NKE012-H T=0.10mm
2.PLATING SPECIFICATION
2.1 TERMINAL: SEE P/N
2.2 SHELL: NICKEL PLATED 60u"MIN.
3.MECHANICAL PERFORMANCE
3-1.INSERTION FORCE: 5N~20N.
3-2.WITHDRAWAL FORCE: INITAL 8N~20N
AFTER 1000 MATING CYCLES 6N~20N.
3-3.DURABILITY: 10000 CYCLES.
4.ELECTRICAL PERFORMANCE
4-1.CURRENT RATING: 3A.
4-2.LLCR: CONTACT: 40 mΩ MAX(INITIAL).
4-3.INSULATION RESISTANCE:UNMATED: 100 MΩ MIN.
4-4.DIELECTRIC WITHSTAND VOLTAGE: 100V AC.
5.IR REFLOW:
THE PEAK TEMPERATURE ON BOARD SHALL BE
MAINTAINED FOR 10 SECONDS AT 260±5iãC.
6.OPERATING TEMPERATURE RANGE: -55iãC~85iãC
(WITHOUT LOSS FUNCTION).
7.RoHS COMPLIANT OR HALOGEN FREE COMPLIANT.

版次REV.	日 期 DATE	变 更 内 容 DESCRIPTION	审核CHK.	核准APPD.
A0	17.04.26	新图面发行	李兴泽	李兴泽

一般公差GENERAL TOLERANCE

X.X	±0.35	X°	±6°
X.XX	±0.25	X.X°	±3°
X.XXX	±0.15	▲ MAJOR DIM.	

单位 UNIT mm

绘 图 DR.
审 核 CHK.
核 准 APPD.

料号 PART NO.: W-USB-TP24P-CH22

文件编号 NUMBER: ENDPW03

品名TITLE: USB TYPE-C 24P RECEPTACLE TOP-MOUNT CH=2.20mm/BH=3.88mm HYBRID TYPE

JCTC®

比例SCALE 1:1 | SHEET 1/1 | 版次 REV. A0