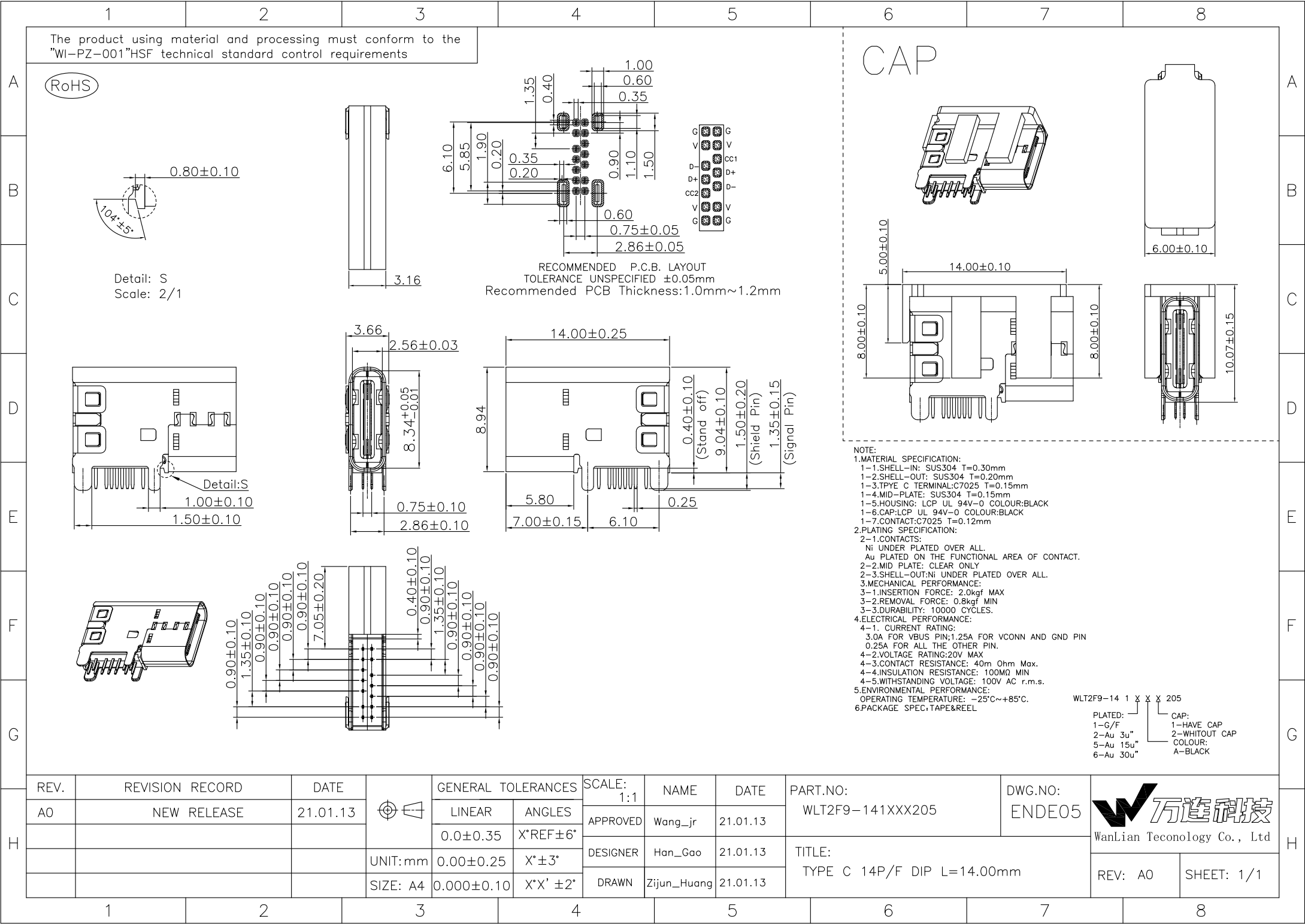
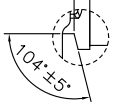




The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

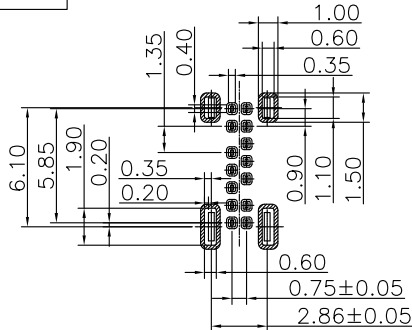
RoHS

0.80±0.10

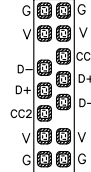


Detail: S
Scale: 2/1

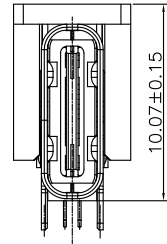
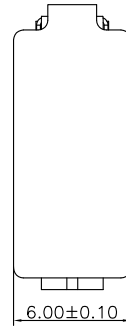
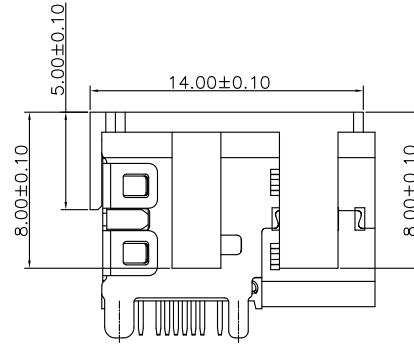
3.16



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm
Recommended PCB Thickness:1.0mm~1.2mm



CAP



NOTE:
1.MATERIAL SPECIFICATION:
1-1.SHELL-IN: SUS304 T=0.30mm
1-2.SHELL-OUT: SUS304 T=0.20mm
1-3.TPYE C TERMINAL:C7025 T=0.15mm
1-4.MID-PLATE: SUS304 T=0.15mm
1-5.HOUSING: LCP UL 94V-0 COLOUR:BLACK
1-6.CAP:LCP UL 94V-0 COLOUR:BLACK
1-7.CONTACT:C7025 T=0.12mm
2.PLATING SPECIFICATION:
2-1.CONTACTS:
Ni UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
2-2.MID PLATE: CLEAR ONLY
2-3.SHELL-OUT:Ni UNDER PLATED OVER ALL.
3.MECHANICAL PERFORMANCE:
3-1.INSERTION FORCE: 2.0kgf MAX
3-2.REMOVAL FORCE: 0.8kgf MIN
3-3.DURABILITY: 10000 CYCLES.
4.ELECTRICAL PERFORMANCE:
4-1. CURRENT RATING:
3.0A FOR VBUS PIN;1.25A FOR VCONN AND GND PIN
0.25A FOR ALL THE OTHER PIN.
4-2.VOLTAGE RATING:20V MAX
4-3.CONTACT RESISTANCE: 40m Ohm Max.
4-4.INSULATION RESISTANCE: 100MΩ MIN
4-5.WITHSTANDING VOLTAGE: 100V AC r.m.s.
5.ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
6.PACKAGE SPEC:TAPE&REEL

WLT2F9-14 1 X X X 205
PLATED:
1-G/F
2-Au 3u"
5-Au 15u"
6-Au 30u"
CAP:
1-HAVE CAP
2-WHITOUT CAP
COLOUR:
A-BLACK

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13	WLT2F9-141XXX205	ENDE05	
			UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Han_Gao	21.01.13	TITLE: TYPE C 14P/F DIP L=14.00mm		REV: A0
				0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang	21.01.13			
			SIZE: A4	0.000±0.10	X°X' ±2°						SHEET: 1/1