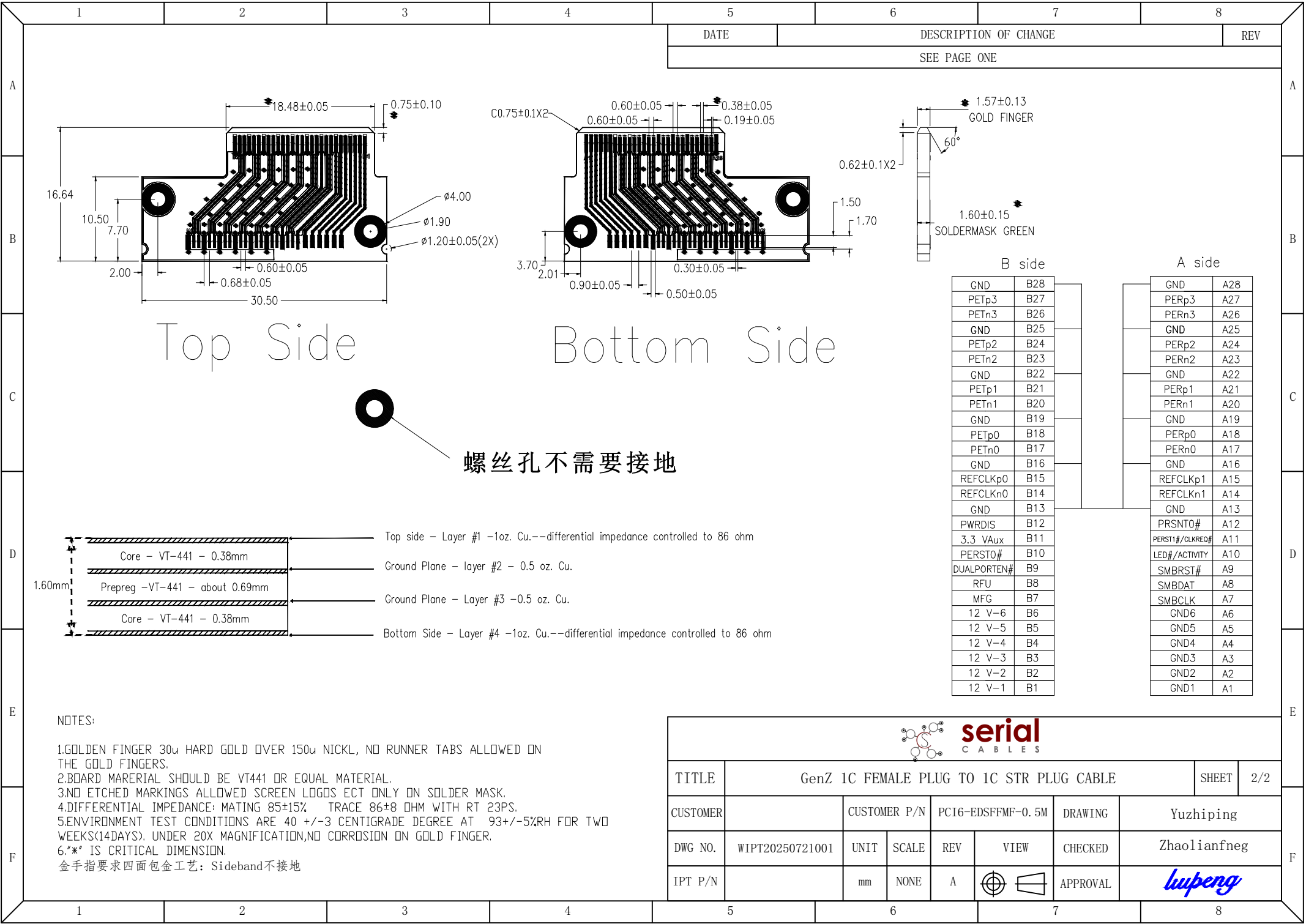




Top Side

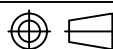
Bottom Side

螺丝孔不需要接地

B side		A side	
GND	B28	GND	A28
PETp3	B27	PERp3	A27
PETn3	B26	PERn3	A26
GND	B25	GND	A25
PETp2	B24	PERp2	A24
PETn2	B23	PERn2	A23
GND	B22	GND	A22
PETp1	B21	PERp1	A21
PETn1	B20	PERn1	A20
GND	B19	GND	A19
PETp0	B18	PERp0	A18
PETn0	B17	PERn0	A17
GND	B16	GND	A16
REFCLKp0	B15	REFCLKp1	A15
REFCLKn0	B14	REFCLKn1	A14
GND	B13	GND	A13
PWRDIS	B12	PRSENT0#	A12
3.3 VAux	B11	PERST1#/CLKREQ#	A11
PERST0#	B10	LED#/ACTIVITY	A10
DUALPORTEN#	B9	SMBRST#	A9
RFU	B8	SMBDAT	A8
MFG	B7	SMBCLK	A7
12 V-6	B6	GND6	A6
12 V-5	B5	GND5	A5
12 V-4	B4	GND4	A4
12 V-3	B3	GND3	A3
12 V-2	B2	GND2	A2
12 V-1	B1	GND1	A1

NOTES:

- 1.GOLDEN FINGER 30u HARD GOLD OVER 150u NICKL, NO RUNNER TABS ALLOWED ON THE GOLD FINGERS.
 - 2.BOARD MARERIAL SHOULD BE VT441 OR EQUAL MATERIAL.
 - 3.NO ETCHED MARKINGS ALLOWED SCREEN LOGOS ECT ONLY ON SOLDER MASK.
 - 4.DIFFERENTIAL IMPEDANCE: MATING 85±15% TRACE 86±8 OHM WITH RT 23PS.
 - 5.ENVIRONMENT TEST CONDITIONS ARE 40 +/-3 CENTIGRADE DEGREE AT 93+/-5%RH FOR TWO WEEKS(14DAYS). UNDER 20X MAGNIFICATION,NO CORROSION ON GOLD FINGER.
 - 6."*" IS CRITICAL DIMENSION.
- 金手指要求四面包金工艺: Sideband不接地

 serial CABLES							
TITLE	GenZ 1C FEMALE PLUG TO 1C STR PLUG CABLE						SHEET 2/2
CUSTOMER			CUSTOMER P/N		PCI6-EDSFFMF-0.5M	DRAWING	Yuzhiping
DWG NO.	WIPT20250721001	UNIT	SCALE	REV	VIEW	CHECKED	Zhaolianfng
IPT P/N		mm	NONE	A		APPROVAL	