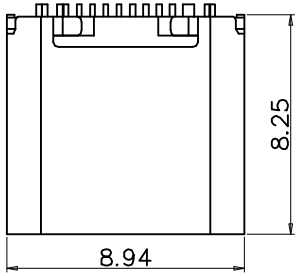
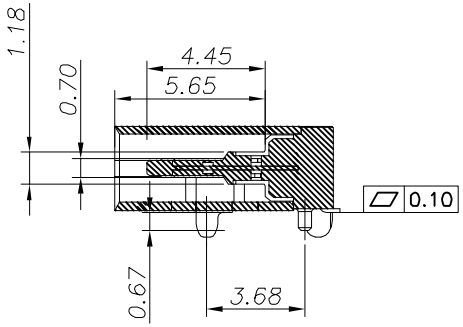
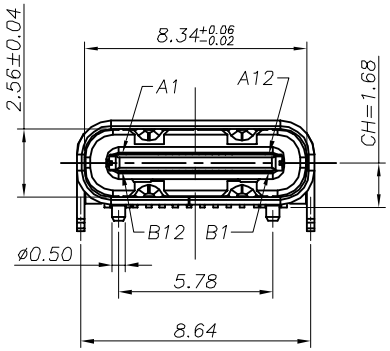
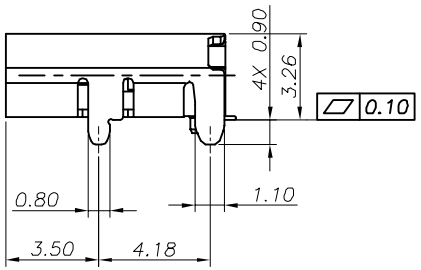
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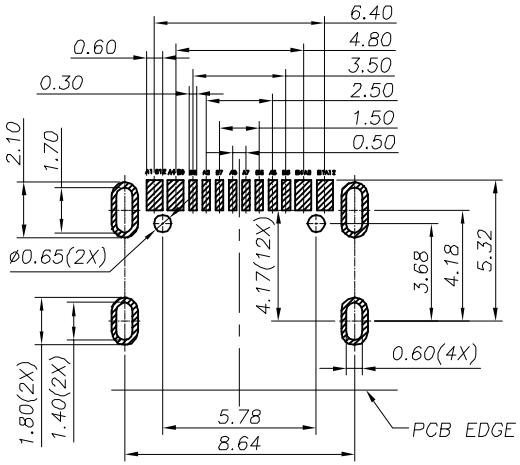




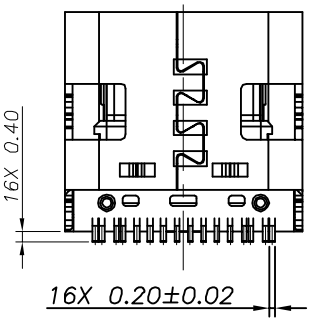
NOTE:
1.MATERIAL:
1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
1.2 CONTACT: COPPER ALLOY
1.3 SHELL:STAINLESS STEEL
2.ELECTRICAL CHARACTERISTICS;
2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 30mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
2.2 CONTACT CURRENT RATING: 5A FOR VBUS PIN; 1.25A FOR VCONN PIN.
2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
2.4 INSULATION RESISTANCE 100MΩ Min
2.5 OPERATING TEMPERATURE: -40°C ~ 85°C
3 MECHANICAL CHARACTERISTICS:
3.1 MATING FORCE: 5~20 N.
3.2 UNMATED FORCE: 8~20N AFTER TEST
3.3 DURABILITY: 10,000 CYCLES
4.PLATING
4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u" Min NICKEL AND 80u"Min Tin ALL OVER 50u" Min NICKEL ON SOLDER AREA
4.2 SHELL: 50u" Min. NICKEL ALL OVER,

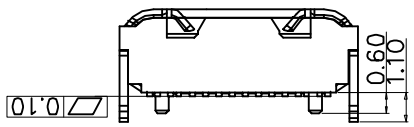






RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.80MM;DEFAULT TOLERANCE:±0.05





A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

深圳市万骏达电子有限公司 http://www.wanjunda.com		图号(DWG NO)	单位(UNIT): MM
		版本(REV)	比例(SCALE) 1:1
品名(ITEM NO)	TYPE C 16P卧贴8.35	日期(DATE)	
料号(PART NO)	TPC-16P-WT-8.35(3MD)	设计(DESIGN)	未注公差 TOLERANCE UNSPECIFIED
模号(MODEL NO)		审核(CHECKED)	X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 X° ±5° X.X° ±2°
		核准(APPROVED)	

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Wanjunda:

TPC-24P-WT-01 WF-1.25J-5P-WT WF-ZH1.5-3P-WT WF-ZH1.5-6P-WT WF-MX1.25-5P-LT
WF-ZH1.5-3P-LT WF-ZH1.5-4P-WT TF-PUSH-1.8H-01 TPC-16P-CB-0.8(3MD) WF-1.25J-3P-WT
WF-MX1.25-2P-LT WF-XH2.5-2P-WT WF-ZH1.5-2P-LT DSUB-HDR-15F-3.08 DVI-24+5-CS
WF-ZH1.5-6P-LT DSUB-DR-9M-CS SW-SMT-4-4-1.5 WF-PH2.0-2P-WT WF-ZH1.5-5P-LT DP-AF-CC-01
DSUB-DR-9F-CS NANO-PULL-6P-1.35 TPC-16P-CB-1.6(3MD) WF-MX1.25-5P-WT WF-ZH1.5-4P-LT
RF-IPEX-SMT-01 TPC-24P-WT-02 WF-HY2.0-10P-WT WF-ZH1.5-5P-WT