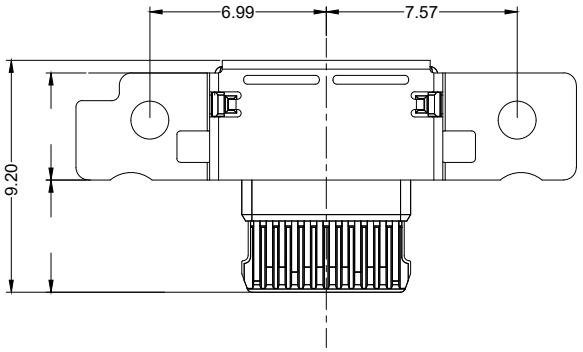
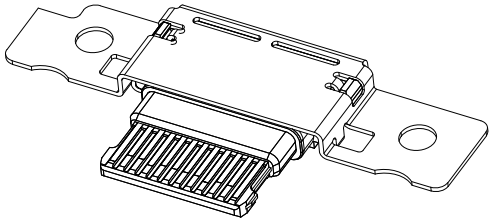
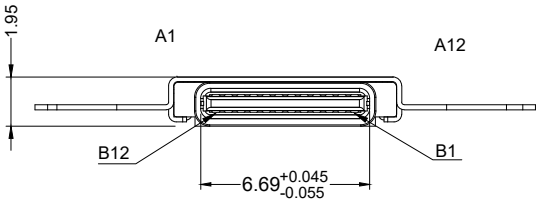
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A0	NEW RELEASE	2024/08/06	MA	PENG

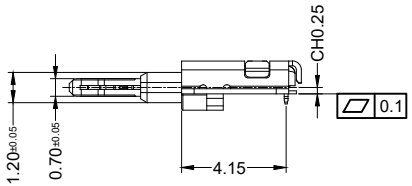


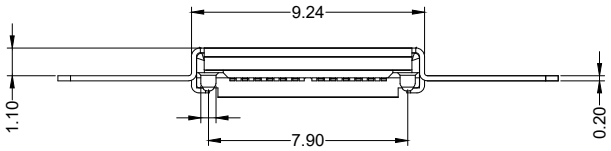


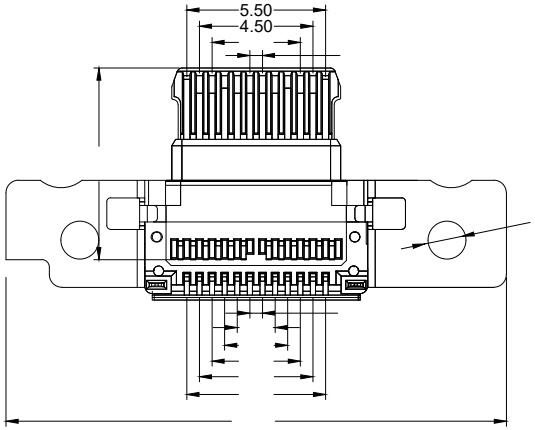
SPECIFICATION:

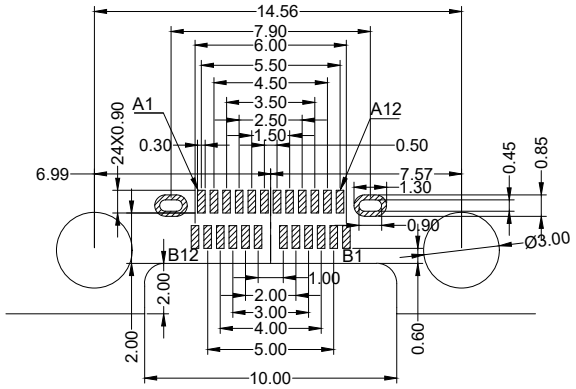
1.CURRENT RATING: 5.0 A
2.VOLTAGE RATING: 5.0 V
3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10Ωm
4.INSULATION RESISTANCE: 100MΩ MIN
5.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1MINUTE
6.INSERTION FORCE: 0.5~2.0kgf
7.UNMATING FORCE: 0.8-2.0kgf
8.DURABILITY: 10000 CYCLES
9.OPERATING TEMPERATURE: -25°C~+85°C
10.THE PEAK TEMPERATURE ON THE BOARO SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C













A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	SSTXP1	SSTXN1	VBUS	CC1	D+	D-	SBU1	VBUS	SSRXN2	SSRXP2	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	SSRXP1	SSRXN1	VBUS	SBU2	D-	D+	CC2	VBUS	SSTXN2	SSTXP2	GND

RECOMMENDED PCB LAYOUT T=0.6
TOLERANCE:±0.05

NO.	PARTS	MATERIAL	REMARKS
1	SHELL	SUS304	Ni PLATED
2	MID PLATE	STAINLESS STEEL	SUS301 NO PLATED
3	HOUSING	HIGH TEMPERATURE PLASTIC	PA9T BLACK UL 94 V-0
4	CONTACT	COPPER ALLOY(C7025)	Au PLATING ON CONTACT AREA
5	GND PLATE	STAINLESS STEEL	SUS304 NO PLATED

RoHS Compliant 2002/95/EC

GENERAL TOLERANCE
.X 0.30
.XX 0.20
.XXX 0.10

PROJECT

鸿康科技（东莞）有限公司
Hongkang Technology (Dongguan) Co., Ltd

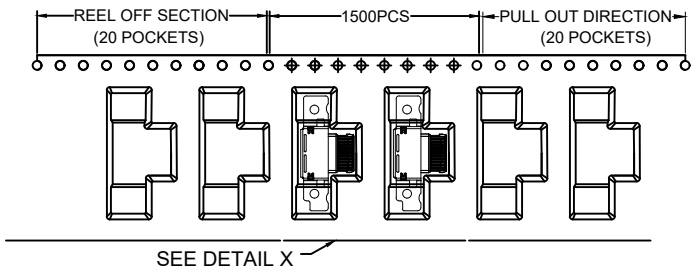
APPROVAL	CHECK	DRAWN	DATE
PENG	MA	ZHANG	2024/08/06

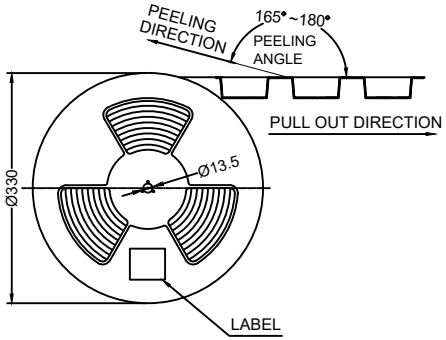
PART NO. 0399.TCF.Y5.HK

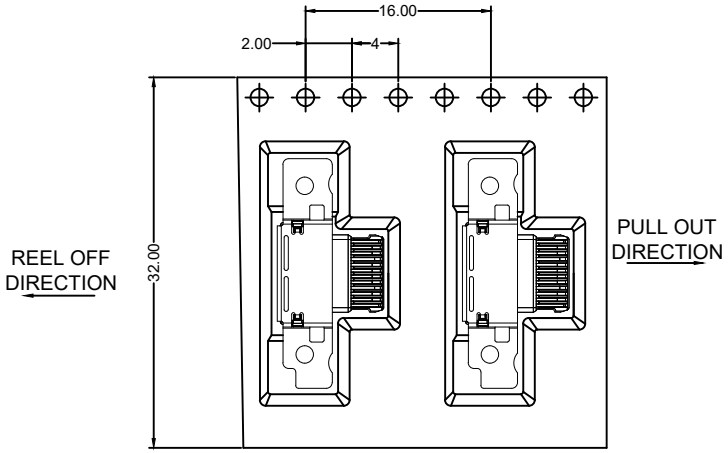
TITLE. TYPE-C 24PIN CH0.25 RECPTACLE

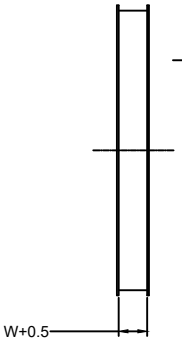
UNIT	SCALE	NUMBER	REV
MM	1 : 1	A- 0	A0

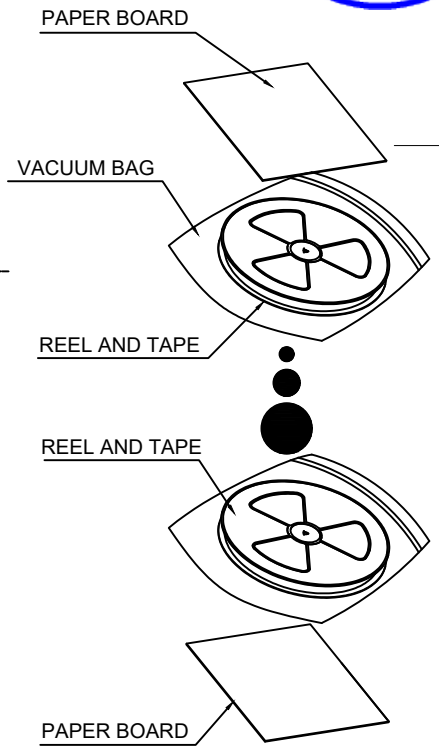
REV	DESCRIPTION	DATE	CHECK	APPROVAL
A0	NEW RELEASE	2024/08/06	MA	PENG

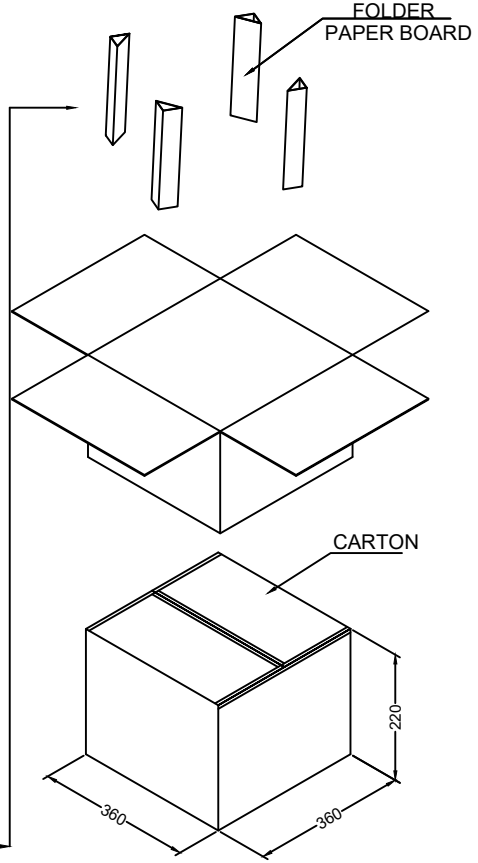












	REEL	CARTON
CONNECTOR (PCS)	1500	9000

RoHS Compliant 2002/95/EC

GENERAL TOLERANCE		APPROVAL	CHECK	DRAWN	DATE
.X	0.30				
.XX	0.20				
.XXX	0.10				
PROJECT		PENG	MA	ZHANG	2024/08/06

鸿康科技（东莞）有限公司
Hongkang Technology (Dongguan) Co., Ltd

PART NO. 0399.TCF.Y5.HK

TITLE. TYPE-C 24PIN CH0.25 RECPTACLE包装图

UNIT	SCALE	NUMBER	REV
MM	1 : 1	A- 00	A0