

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO YAMETER AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

REV	ECN NO	DESCRIPTION	DATE	APPROVED
A	-	NEW RELEASED	2020.05.20	MAY.YU

Customer drawing

RoHS

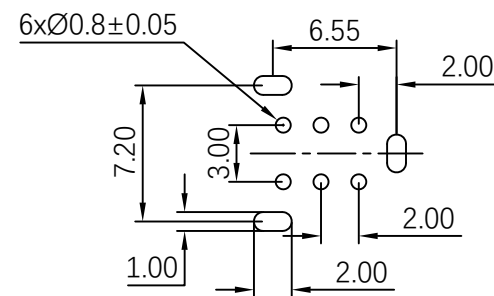
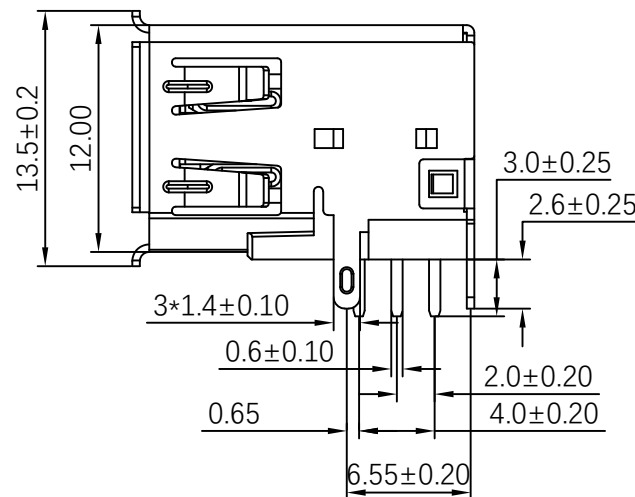
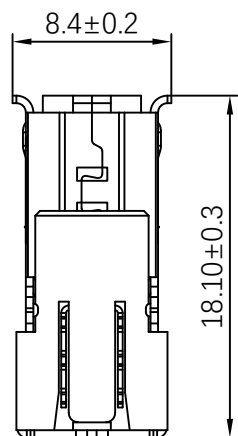
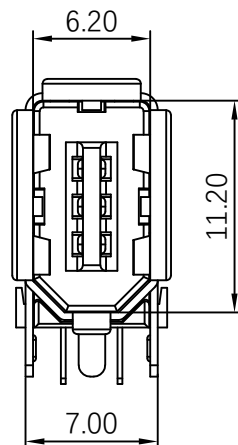


Material:

1. Insulation Housing: LCP, Black, UL94V-0
2. Metal Shell: Copper Alloy, Plated Nickel
3. Contact: Copper Alloy, Plated Gold

Technical Data:

1. Standard: IEEE 1394
 2. Rated Voltage: 200V
 3. Rated Current: 1A
 4. Rated Temperature: -55°C~+85°C
 5. Durability: ≥ 1500 Times Cycles
- Mating: 39.2N Max
Withdrawal: 9.8N Min



PCB Layout

UNMARKED TOLERANCES		TITLE IEEE1394-6P CONNECTOR 90 DEGREE SOCKET PCB PINS		 Yameter 			
DIMENSIONS	TOLERANCE						
x.	±0.30						
x.x	±0.20						
x.xx	±0.15	CUSTOMER	-	CUSTOMER PART NO.	-		
0 to 500	+15 / -0	DRAWN BY	MAY.YU	YAMETER PART NUMBER	IEEE1394S06P10	SIZE	REV
> 501	+3%/-0 _{of length}	CHECKED BY	KIM.LEE	DRAWING NUMBER	IEEE1394S06P10	A4	A
ANGLES		APPROVED BY	TIGER.WANG	SCALE FREE	ALL DIMENSION UNIT IN MM	SHEET 1 OF 1	
x°	±1°						

0 10 20 30 40 50 60 70 80 90 100 110 120