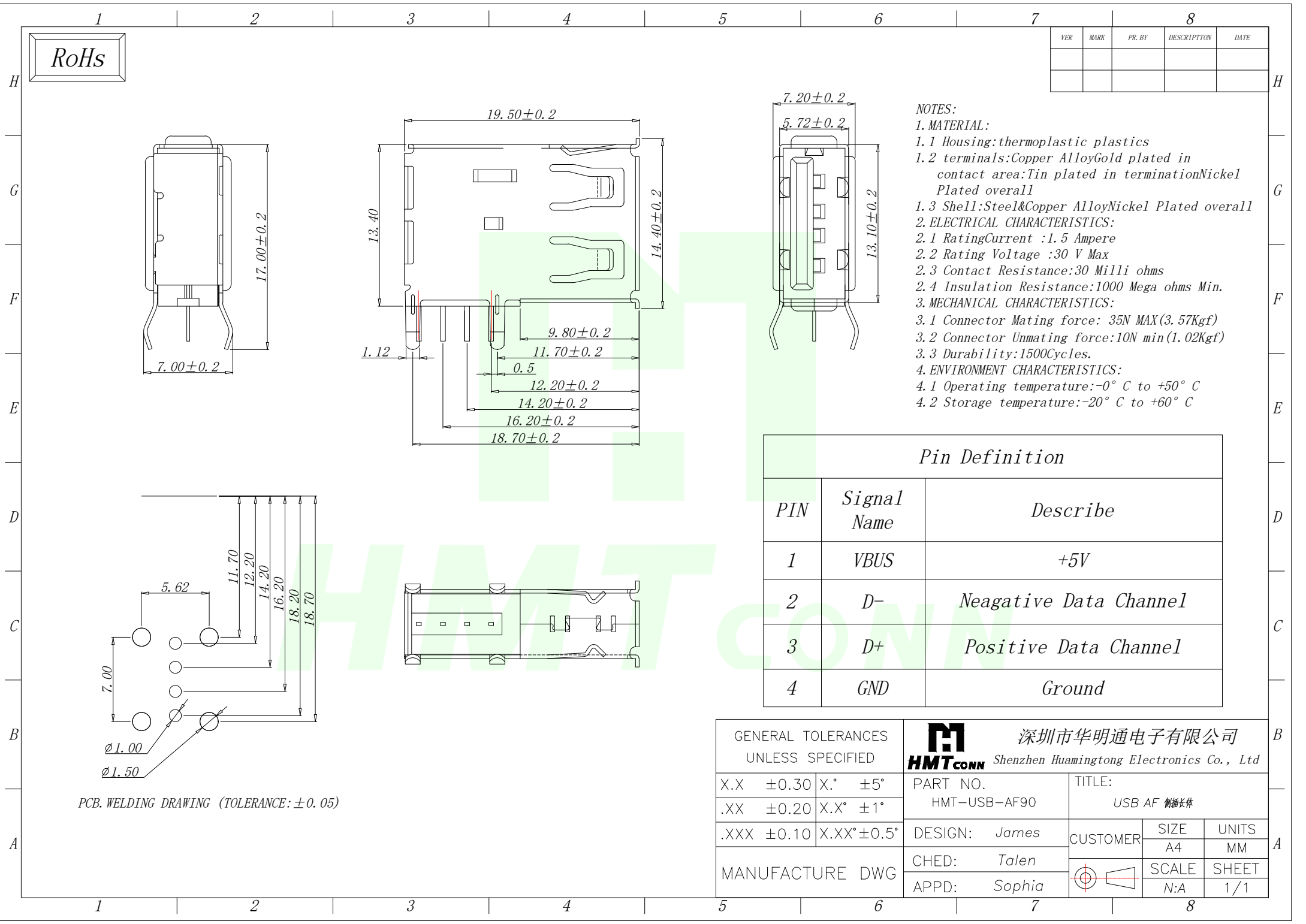




RoHS

VER	MARK	PR. BY	DESCRIPTION	DATE

- NOTES:
- 1. MATERIAL:
 - 1.1 Housing:thermoplastic plastics
 - 1.2 terminals:Copper AlloyGold plated in contact area:Tin plated in terminationNickel Plated overall
 - 1.3 Shell:Steel&Copper AlloyNickel Plated overall
 - 2. ELECTRICAL CHARACTERISTICS:
 - 2.1 RatingCurrent :1.5 Ampere
 - 2.2 Rating Voltage :30 V Max
 - 2.3 Contact Resistance:30 Milli ohms
 - 2.4 Insulation Resistance:1000 Mega ohms Min.
 - 3. MECHANICAL CHARACTERISTICS:
 - 3.1 Connector Mating force: 35N MAX(3.57Kgf)
 - 3.2 Connector Unmating force:10N min(1.02Kgf)
 - 3.3 Durability:1500Cycles.
 - 4. ENVIRONMENT CHARACTERISTICS:
 - 4.1 Operating temperature:-0° C to +50° C
 - 4.2 Storage temperature:-20° C to +60° C

Pin Definition

PIN	Signal Name	Describe
1	VBUS	+5V
2	D-	Neagative Data Channel
3	D+	Positive Data Channel
4	GND	Ground

GENERAL TOLERANCES UNLESS SPECIFIED		 深圳市华明通电子有限公司 HMTCONN Shenzhen Huamingtong Electronics Co., Ltd		
X.X ±0.30	X.° ±5°	PART NO. HMT-USB-AF90	TITLE: USB AF 侧插长体	
.XX ±0.20	X.X° ±1°			
.XXX ±0.10	X.XX° ±0.5°	DESIGN: James	CUSTOMER	SIZE A4
MANUFACTURE DWG		CHED: Talen		UNITS MM
		APPD: Sophia		SCALE N:A
				SHEET 1/1

PCB. WELDING DRAWING (TOLERANCE: ±0.05)