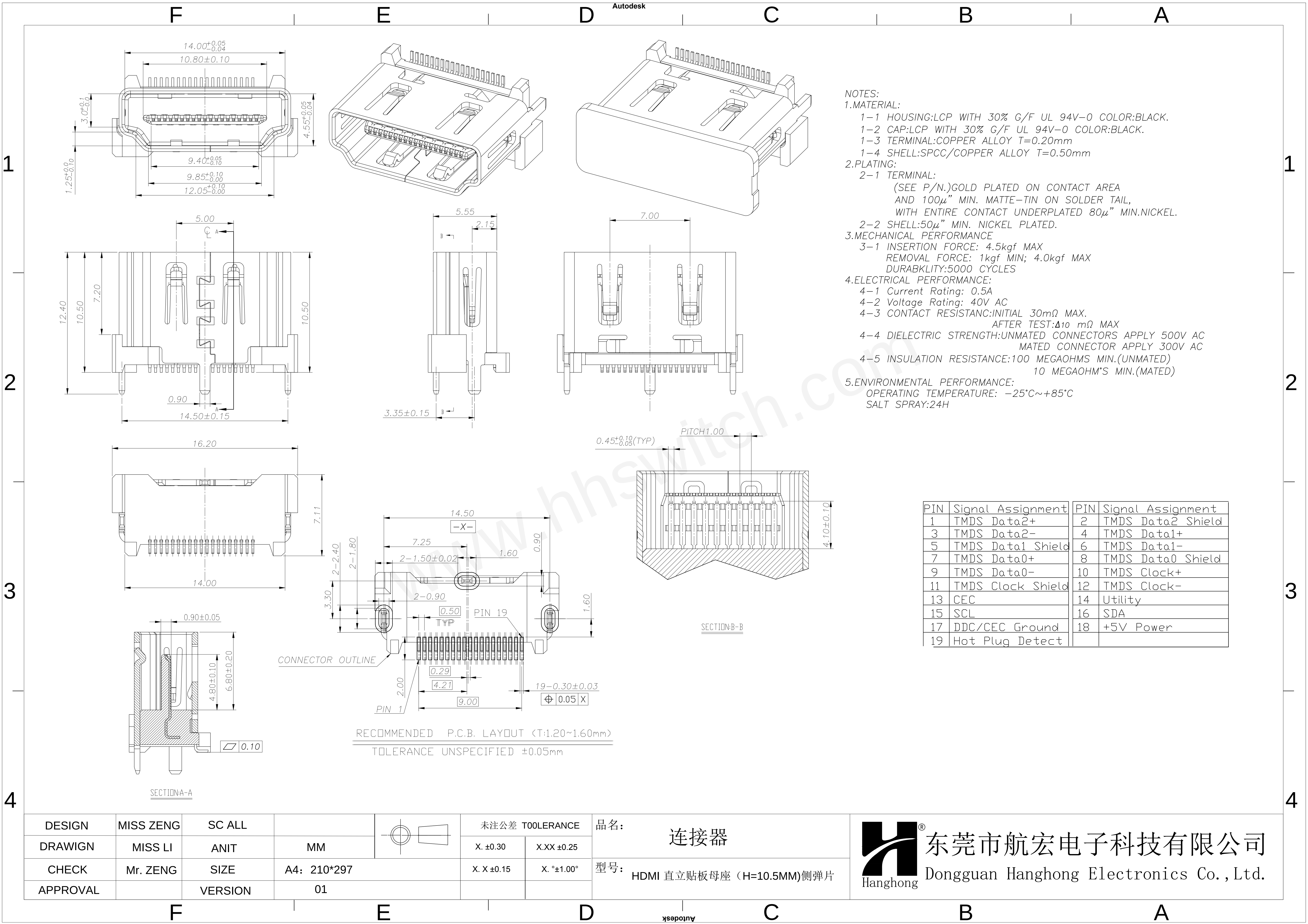
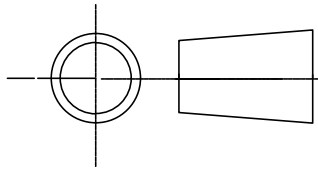




NOTES:
1.MATERIAL:
1-1 HOUSING:LCP WITH 30% G/F UL 94V-0 COLOR:BLACK.
1-2 CAP:LCP WITH 30% G/F UL 94V-0 COLOR:BLACK.
1-3 TERMINAL:COPPER ALLOY T=0.20mm
1-4 SHELL:SPCC/COPPER ALLOY T=0.50mm
2.PLATING:
2-1 TERMINAL:
(SEE P/N.)GOLD PLATED ON CONTACT AREA
AND 100μ" MIN. MATTE-TIN ON SOLDER TAIL,
WITH ENTIRE CONTACT UNDERPLATED 80μ" MIN.NICKEL.
2-2 SHELL:50μ" MIN. NICKEL PLATED.
3.MECHANICAL PERFORMANCE
3-1 INSERTION FORCE: 4.5kgf MAX
REMOVAL FORCE: 1kgf MIN; 4.0kgf MAX
DURABKLITY:5000 CYCLES
4.ELECTRICAL PERFORMANCE:
4-1 Current Rating: 0.5A
4-2 Voltage Rating: 40V AC
4-3 CONTACT RESISTANC:INITIAL 30mΩ MAX.
AFTER TEST:Δ10 mΩ MAX
4-4 DIELECTRIC STRENGTH:UNMATED CONNECTORS APPLY 500V AC
MATED CONNECTOR APPLY 300V AC
4-5 INSULATION RESISTANCE:100 MEGAOHMS MIN.(UNMATED)
10 MEGAOHM'S MIN.(MATED)
5.ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C
SALT SPRAY:24H

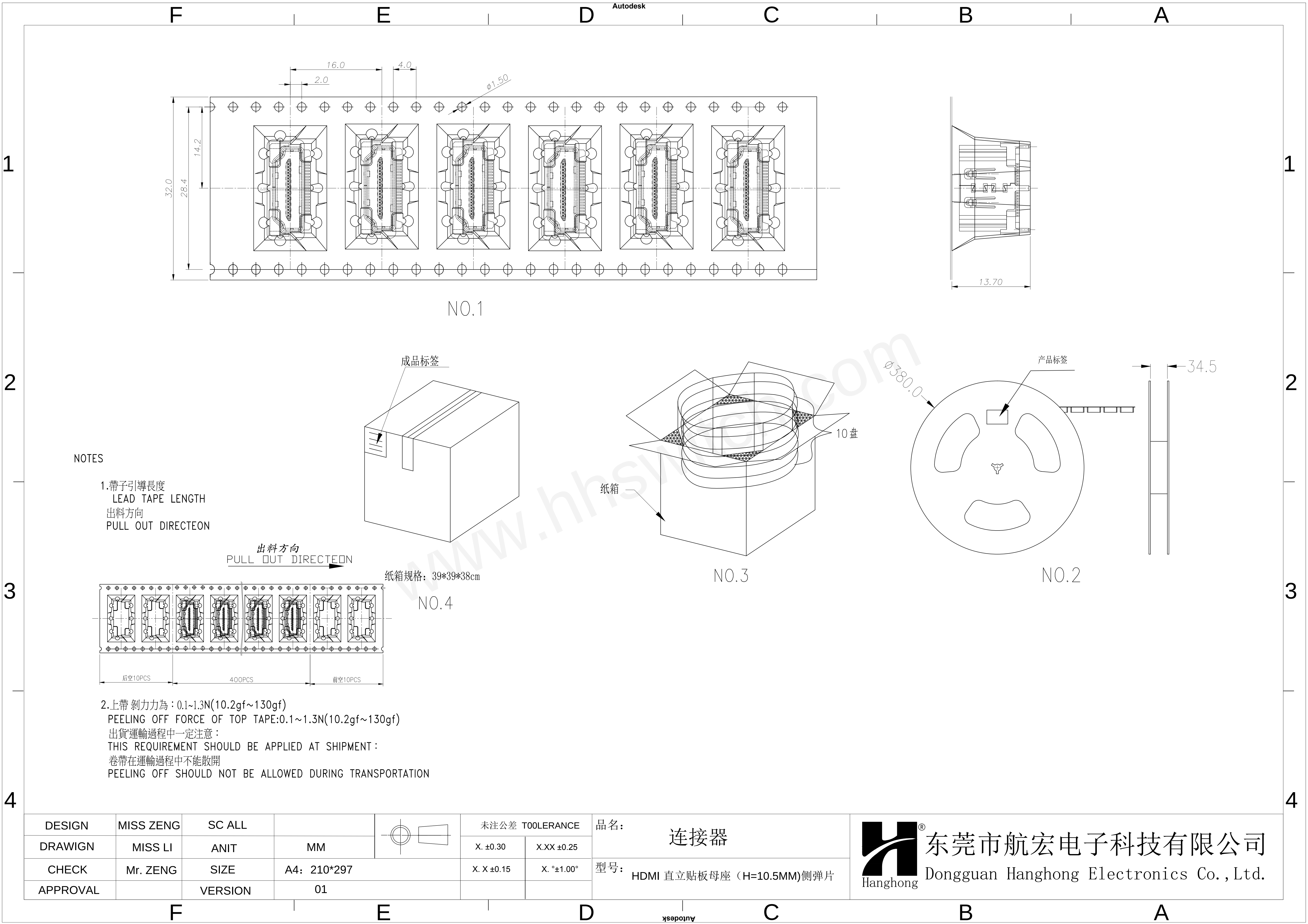
PIN	Signal Assignment	PIN	Signal Assignment
1	TMDS Data2+	2	TMDS Data2 Shield
3	TMDS Data2-	4	TMDS Data1+
5	TMDS Data1 Shield	6	TMDS Data1-
7	TMDS Data0+	8	TMDS Data0 Shield
9	TMDS Data0-	10	TMDS Clock+
11	TMDS Clock Shield	12	TMDS Clock-
13	CEC	14	Utility
15	SCL	16	SDA
17	DDC/CEC Ground	18	+5V Power
19	Hot Plug Detect		

DESIGN	MISS ZENG	SC ALL			未注公差 T00LERANCE		品名： 连接器
DRAWIGN	MISS LI	ANIT	MM		X. ±0.30	X.XX ±0.25	
CHECK	Mr. ZENG	SIZE	A4: 210*297		X. X ±0.15	X. °±1.00°	
APPROVAL		VERSION	01				
型号：HDMI 直立贴板母座 (H=10.5MM)侧弹片							



东莞市航宏电子科技有限公司

Dongguan Hanghong Electronics Co.,Ltd.



DESIGN	MISS ZENG	SC ALL		未注公差 T00LERANCE		品名: 连接器
DRAWIGN	MISS LI	ANIT		X. ± 0.30	X.XX ± 0.25	
CHECK	Mr. ZENG	SIZE		X. X ± 0.15	X. ° $\pm 1.00^\circ$	
APPROVAL		VERSION				
						型号: HDMI 直立贴板母座 (H=10.5MM)侧弹片



东莞市航宏电子科技有限公司
Dongguan Hanghong Electronics Co., Ltd.