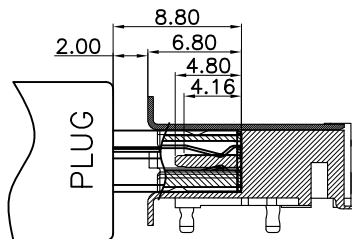
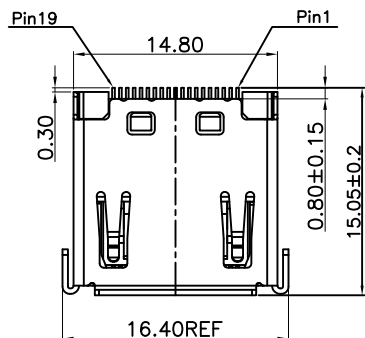
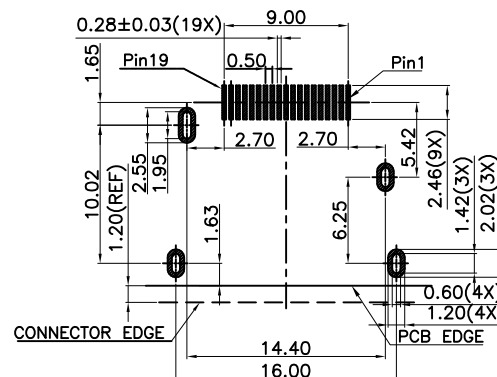


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS

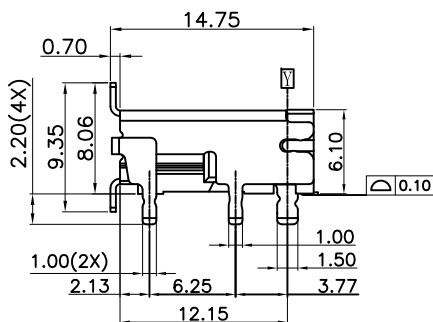
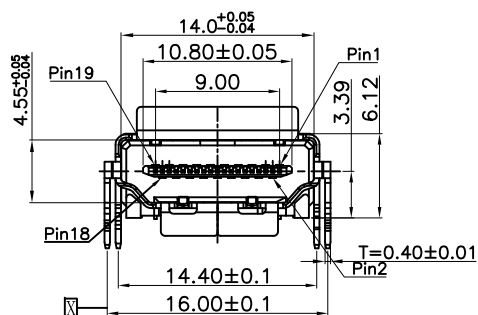


Mated Condition



RECOMMENDED PCB LAYOUT (TOP VIEW)

TOLERANCE: ±0.05mm



NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING:LCP BLACK UL94 V-0

1-2.CONTACTS:C2680R-H

1-3.SHELL:SUS304

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.

AU5U" PLATED ON THE FUNCTIONAL AREA OF CONTACT.

2-2. SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE:

3-1.INSERTION FORCE: 4.5kgf MAX

3-2.REMOVAL FORCE: 1.0kgf MIN

3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE:

4-1.CURRENT RATING:0.5A

4-2.VOLTAGE RATING:40V MAX

4-3.Contact Resistance: 30m Ohm Max.

4-4.INSULATION RESISTANCE: 100MΩ MIN

4-5.Dielectric Withstanding Voltage: 500V AC Min

5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -20°C~+85°C.

WLHDF9-19 2 X X 0005

PLATING:

1 G/F

2 AU 3U"

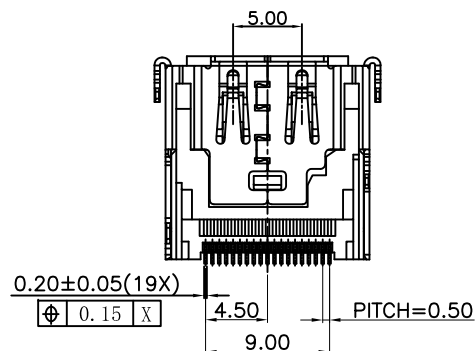
5 AU 15U"

6 AU 30U"

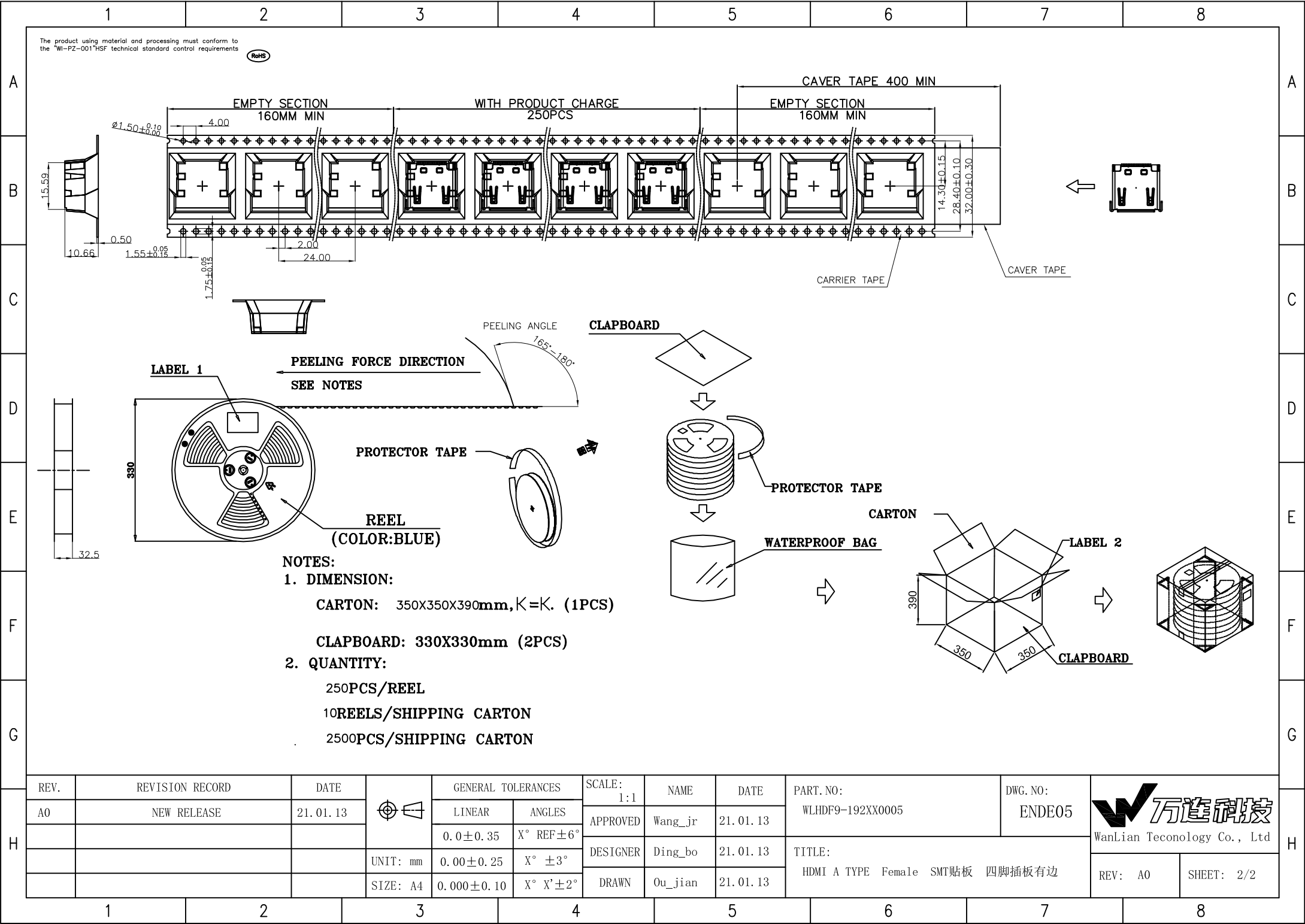
Colour:

A:Black

K:White



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART. NO: WLHDF9-192XX0005	DWG. NO: ENDE05	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13				
				0.0±0.35	X° REF±6°	DESIGNER	Ding_bo	21.01.13	TITLE: HDMI A TYPE Female SMT贴板 四脚插板有边			
				UNIT: mm	0.00±0.25							X° ±3°
				SIZE: A4	0.000±0.10							X° X'±2°
											REV: A0	SHEET: 1/2



The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS

NOTES:

1. DIMENSION:

CARTON: 350X350X390mm, K=K. (1PCS)

CLAPBOARD: 330X330mm (2PCS)

2. QUANTITY:

250PCS/REEL

10REELS/SHIPPING CARTON

2500PCS/SHIPPING CARTON

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART. NO: WLHDF9-192XX0005	DWG. NO: ENDE05	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21. 01. 13		LINEAR	ANGLES	APPROVED	Wang_jr	21. 01. 13				
				0. 0±0. 35	X° REF±6°	DESIGNER	Ding_bo	21. 01. 13	TITLE: HDMI A TYPE Female SMT贴板 四脚插板有边			
				UNIT: mm	0. 00±0. 25					X° ±3°		
			SIZE: A4	0. 000±0. 10	X° X'±2°	DRAWN	Ou_jian	21. 01. 13			REV: A0	SHEET: 2/2