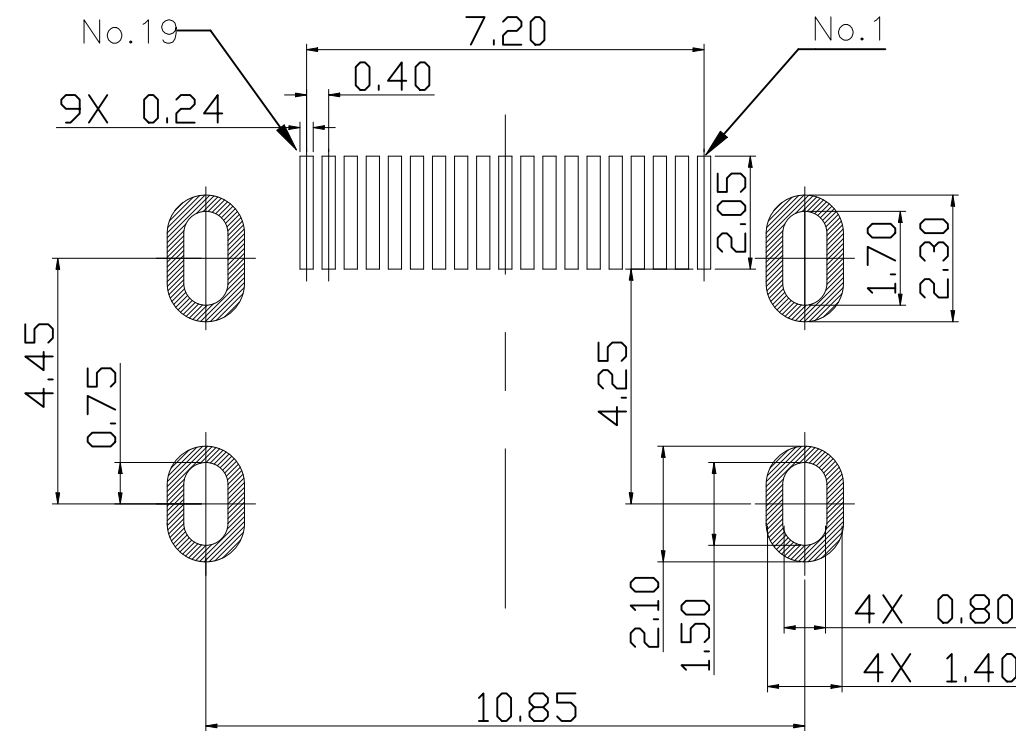
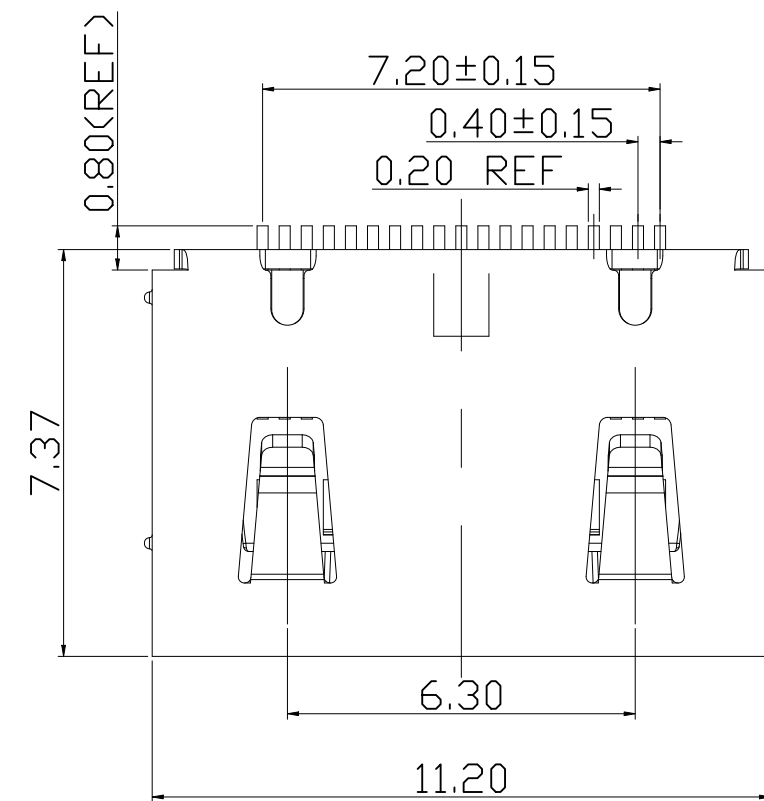
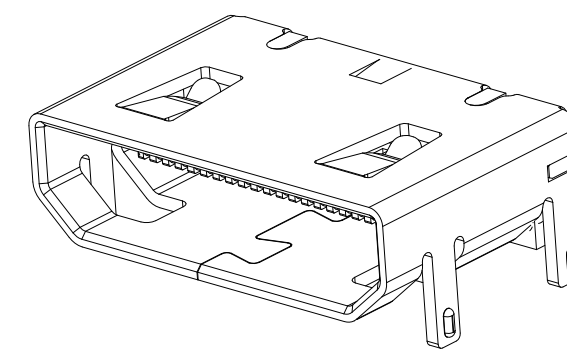
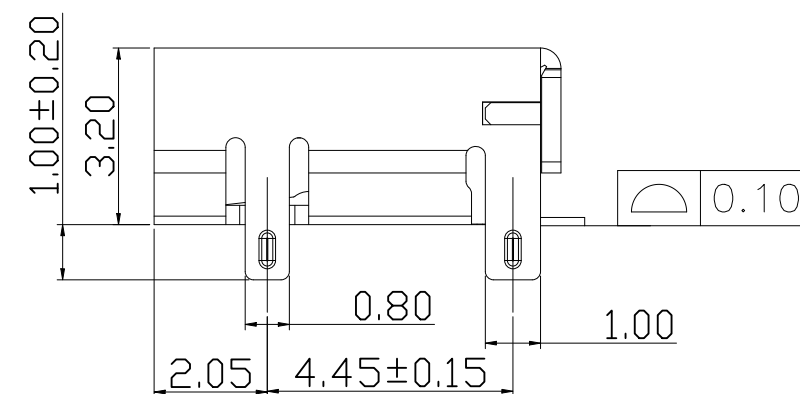
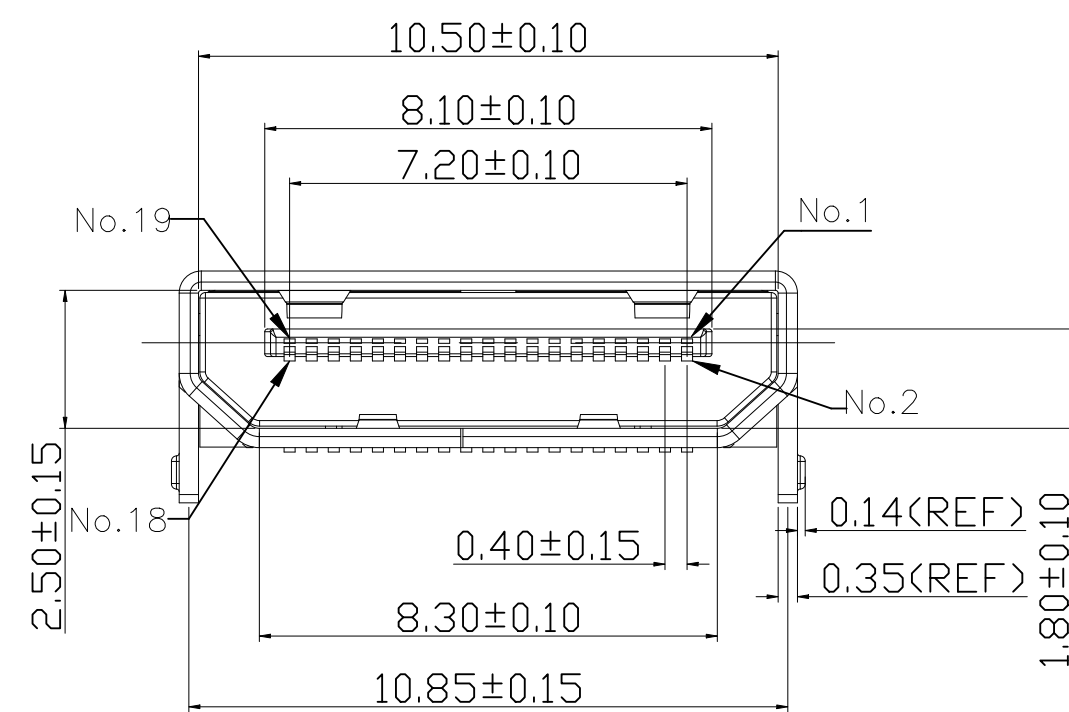


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED PER ECN-25-361749	07MAY2025	TR	NSK

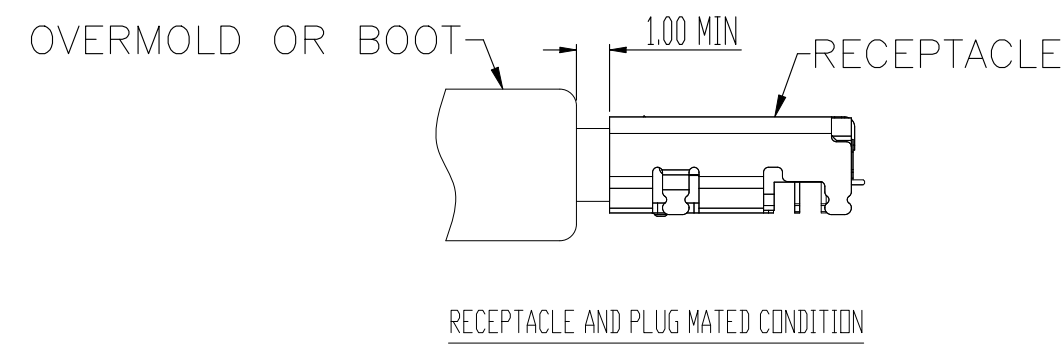


RECOMMENDED P.C.B. LAYOUT
TOLERANCE : ±0.05mm



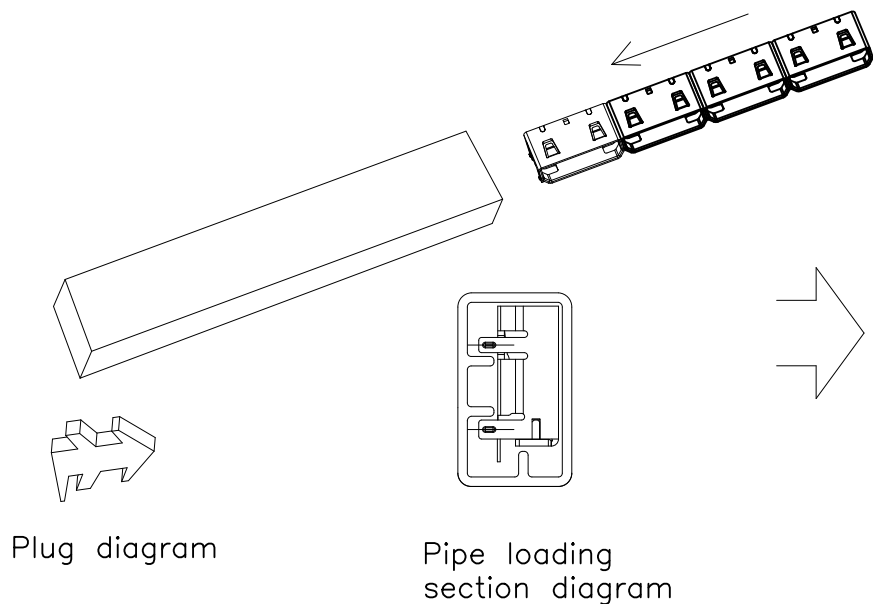
- NOTE:
1. MATERIAL:
 - 1.1 INSULATOR: LCP+30%GF, UL94V-0, COLOR: BLACK
 - 1.2 CONTACT : PHOSPHOR BRONZE,
 - 1.3 SHELL: BRASS
 2. PLATING:
 - 2.1 CONTACT: GOLD PLATING OVER NICKEL IN CONTACT, 50u" Min. NICKEL UNDER-PLATED
 - 2.2 SHELL: 50u" Min. NICKEL PLATED OVERALL
 3. CHARACTERISTICS:
 - 3.1 ELECTRICAL CHARACTERISTICS;
CONTACT RESISTANCE: 30mΩ MAXIMUM
CONTACT CURRENT RATING: 0.5A
DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
INSULATION RESISTANCE 100 MEGOHMS MIN
OPERATING TEMPERATURE: -25°C ~ +85°C
 - 3.2 MECHANICAL:
MATING FORCE: 4.5Kg. Max.
UNMATING FORCE: 0.51-2.55Kg.

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

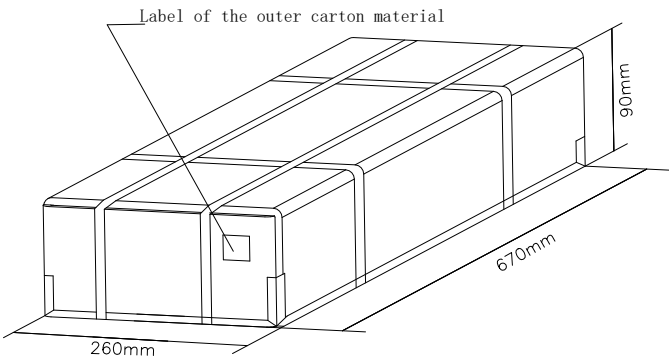


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TARUN, R 19SEP2024	TE Connectivity		
		CHK GIRIDHAR, VA 20SEP2024			
		APVD RAGHAVAN, CG 20SEP2024	NAME HDMI 19P 3.20H CF STD DIP CONN		
DIMENSIONS: mm		PRODUCT SPEC 108-161524			
		APPLICATION SPEC -			
MATERIAL -		WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C=2494824
		FINISH -	RESTRICTED TO -		
CUSTOMER DRAWING			SCALE 1:1	SHEET 1 OF 2	REV A1

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

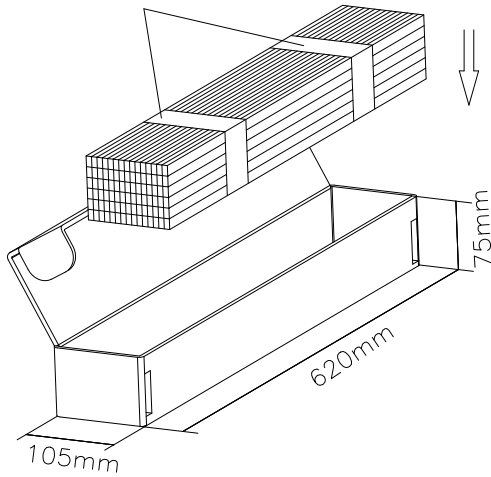


Put the product into the Tube Tube according to the direction shown, 50 PCS/ tube, Tube head and tail plug with rubber plug.

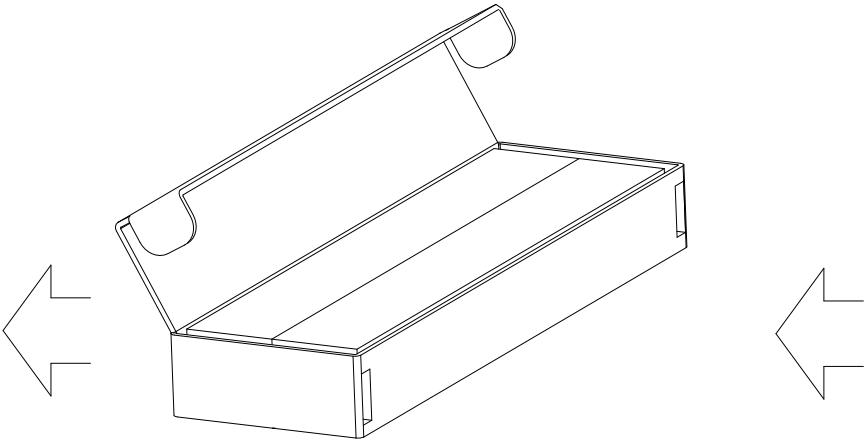


Attach the material label according to the picture, seal the outer box with transparent tape and make a # shaped packing tape

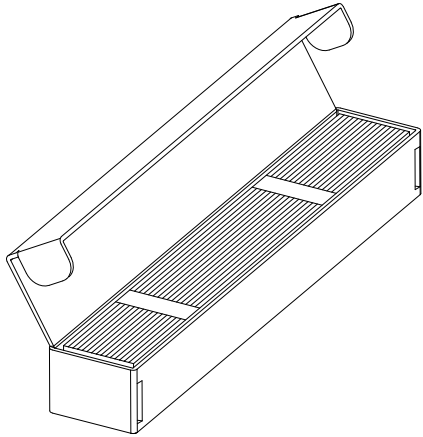
PE membrane binding



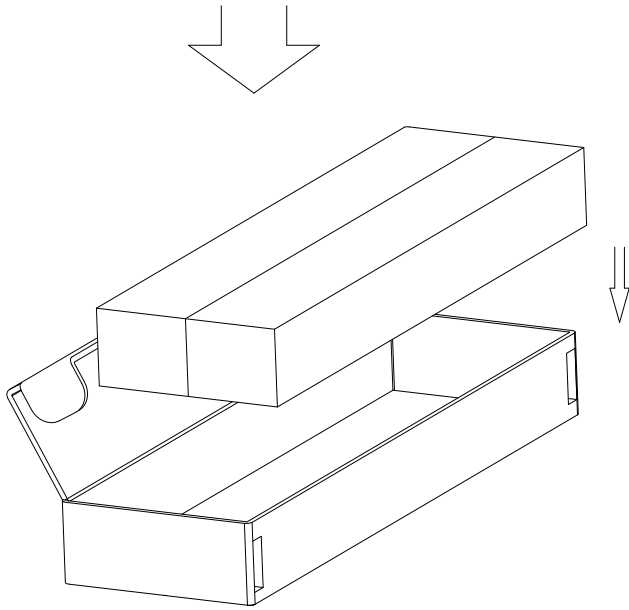
Stack the vacuum tubes with the product in a small carton, 15 tubes per layer, a total of 2 layers, that is, 20 tubes (1000pcs)/ each bundle



Total 2 small boxes (1000PCS/ box)
The inner box should be laid flat in the outer box, if the last few boxes, the box should be filled with filler.



20 tubes/box (1000PCS/1 box)
If it is the last number of boxes, the space position should be filled with filler



2 boxes /1 box (1000pcs)
Outer box size :670*260*210mm

- NOTE:
- 1, Each tube product 50PCS.
 - 2, 20 tubes/small box (1000pcs),20 tubes/large box (1000pcs).
 - 3, Carton does not meet the area of use of packing.
 - 4, Outer box size and specifications: small box size 620*105*75mm K3K, large box size 670*260*90mm K=K
 - 5, All kinds of labels need to be posted according to the position shown.

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		CHK GIRIDHAR, VA 20SEP2024			
		APVD RAGHAVAN, CG 20SEP2024	NAME HDMI 19P 3.20H CF STD DIP CONN		
DIMENSIONS: mm		PRODUCT SPEC 108-161524			
		APPLICATION SPEC —			
MATERIAL —		WEIGHT —	SIZE A3	CAGE CODE 00779	DRAWING NO C=2494824
		FINISH —	RESTRICTED TO —		
		CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 2
				REV A1	