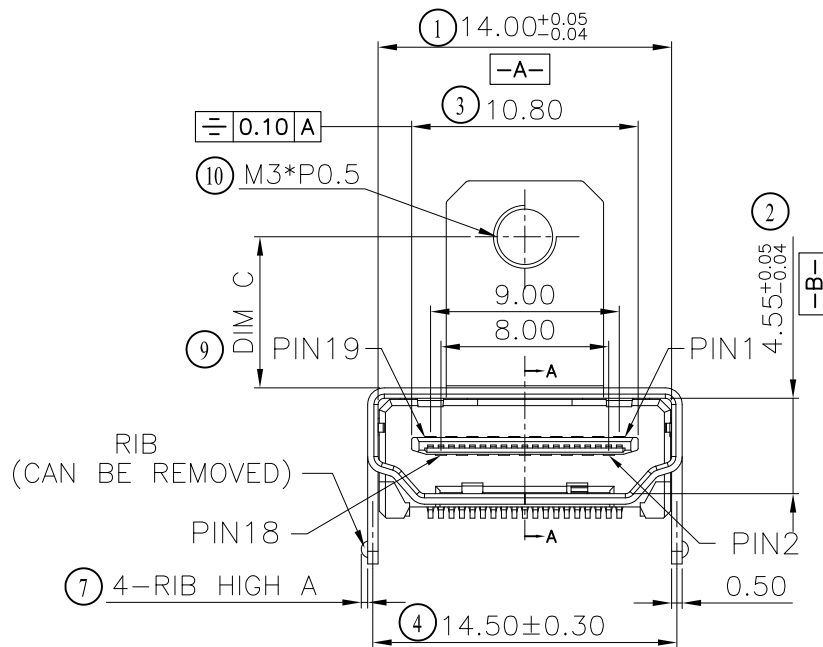


SECTION A-A  
SCALE 1:1



CLASSIFICATION DIMENSION:		鉅創科技有限公司	
FAI: @To@		TRONTEK TECHNOLOGY CO.,LTD.	
"■" MARK IS MAJOR DIM		Product Name:	
"⊗" MARK IS CRITICAL DIM(Cpk&Cp)		HDMI A/F SMT TYPE (HSA)	
Tolerance Unspecified	Size:	Product No:	
0.0 ±0.10 0° ±3°	A4	HHF-1XXXXX-XSA	
0.00 ±0.05 0°0 ±2°	Unit: MM	Drawing No:	
0.000 ±0.02 0°00 ±1°	Scale: 1:1	Date:	
Project View	Page: 1 OF 1	2012/08/29	
	Rev: 1.0	Designer:	Checked:
		Approved:	

NOTES:

1. MATERIAL:

1.1 HOUSING: LCP, BLACK, UL94V-0

1.2 SHELL: BRASS

1.3 TERMINAL: BRASS

1.4 MYLAR:

2. PLATING:

1.1 SHELL: GOLD PLATING OVER NICKEL

UNDERPLATED/NICKEL PLATING OVER ALL

1.2 TERMINAL: GOLD PLATING ON CONTACT AREA AND

TIN PLATING ON SOLDER AREA,

NICKEL UNDERPLATING OVER ALL

3. ALL RAW MATERIAL, COMPONENTS, AND PROCESS MUST MEET HAZARD SUSTAIN FREE PER RoHS & REACH STANDARD.

4. P/N: HHF-1 X X X X X S A

SHELL MATERIAL & PLATING CODE:

- 1: MATERIAL: COPPER ALLOY  
NICKEL PLATING WITH FLANGE
- 2: MATERIAL: COPPER ALLOY  
NICKEL PLATING WITHOUT FLANGE
- 3: MATERIAL: S50C  
NICKEL PLATING WITH FLANGE
- 4: MATERIAL: S50C  
NICKEL PLATING WITHOUT FLANGE
- 5: MATERIAL: COPPER ALLOY  
GOLD PLATING WITH FLANGE
- 6: MATERIAL: COPPER ALLOY  
GOLD PLATING WITHOUT FLANGE

TERMINAL PLATING CODE:

- 1: CONTACT AREA: GOLD FLASH  
SOLDER AREA: GOLD FLASH
- 2: CONTACT AREA: 3u" GOLD  
SOLDER AREA: GOLD FLASH
- 3: CONTACT AREA: 15u" GOLD  
SOLDER AREA: GOLD FLASH
- 4: CONTACT AREA: 30u" GOLD  
SOLDER AREA: GOLD FLASH
- A: CONTACT AREA: GOLD FLASH  
SOLDER AREA: MATTE TIN 100u"
- B: CONTACT AREA: 3u" GOLD  
SOLDER AREA: MATTE TIN 100u"
- C: CONTACT AREA: 15u" GOLD  
SOLDER AREA: MATTE TIN 100u"
- D: CONTACT AREA: 30u" GOLD  
SOLDER AREA: MATTE TIN 100u"

REV. CODE

PACKING CODE

- 1 Tray
- 2 Tape & Reel
- 3 Tube

FLANGE & RIB HIGH:

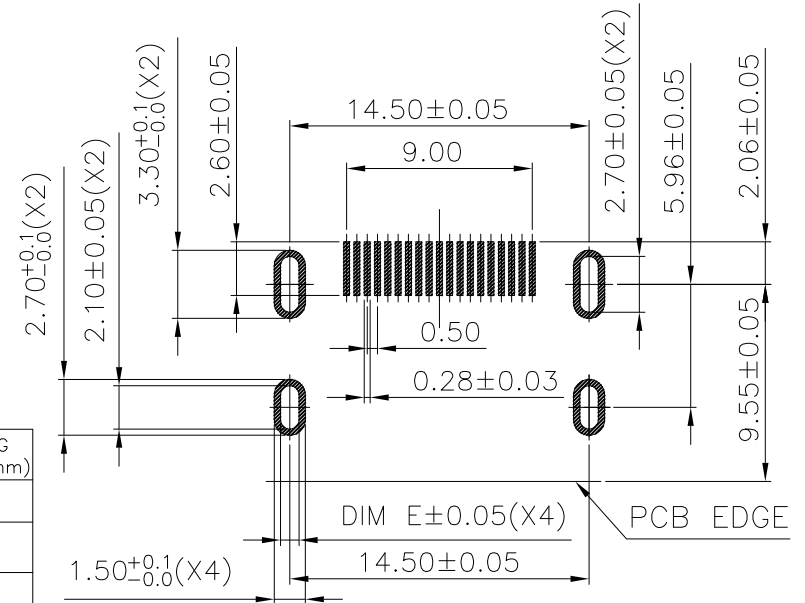
RIB	HOUSING	LONG HOUSING (DIM F=9.75mm)	SHORT HOUSING (DIM F=7.20mm)	CVT HOUSING (DIM F=8.55mm)
Without RIB		0	3	6
With RIB (RIB HIGH=0.15mm)		1	4	7
With RIB (RIB HIGH=0.30mm)		2	5	8

SHELL LEG&FLANGE HIGH CODE:

ITEM	DIM A	DIM B	DIM C	DIM D
0	1.80	2.20	0.00	1.00
1	2.20	2.20	7.20	1.20
2	2.20	2.20	5.10	1.20
3	2.20	2.20	0.00	1.00
4	2.20	2.20	7.20	1.00
5	2.20	2.20	5.10	1.00
6	1.80	2.20	0.00	1.20
7	1.80	2.20	7.20	1.00
8	1.00	1.00	0.00	1.00
9	2.20	2.20	0.00	1.20

COVER & MYLAR:

MYLAR COVER	W/ MYLAR	W/O MYLAR
Without COVER	1	0
With COVER	4	3



**RECOMMENDED PCB LAYOUT  
(THICKNESS=1.6±0.15mm)**

RIB HIGH A		0.15	0.30
DIM.E	0.90	0.90	1.10

CLASSIFICATION DIMENSION: FAI : @To@ "■" MARK IS MAJOR DIM "⊕" MARK IS CRITICAL DIM(Cpk&Cp)		鉅創科技有限公司 TRONTEK TECHNOLOGY CO., LTD.	
Tolerance Unspecified Size: 0.0 ±0.10 0° ±3° 0.00 ±0.05 0° ±2° 0.000 ±0.02 0° ±1°		Product Name: HDMI A/F SMT TYPE (HSA)	
Unit: MM Scale: 1 : 1		Product No: HHF-1XXXXX-XSA	
Project View		Drawing No:	
Page: 10F1		Date: 2012/08/29	
Rev: 1.0		Designer:	
		Checked:	
		Approved:	