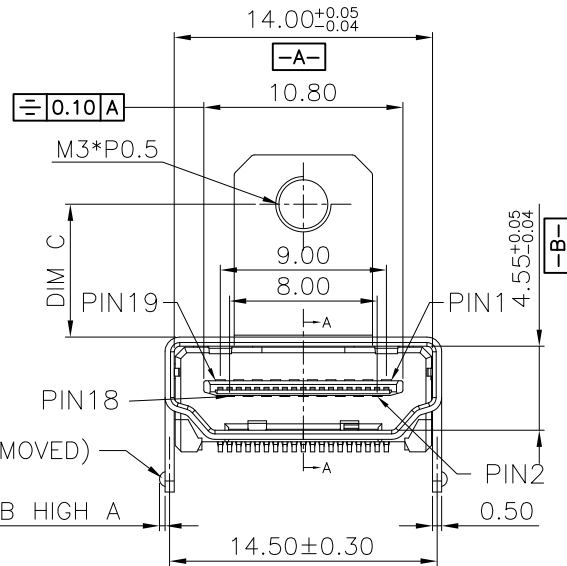
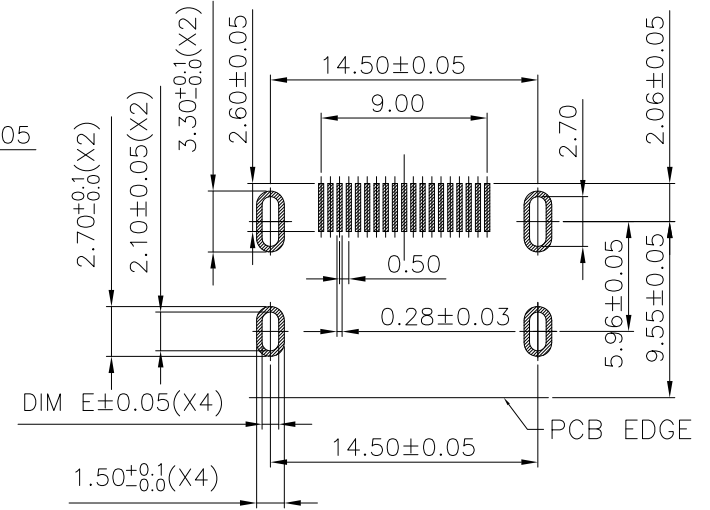
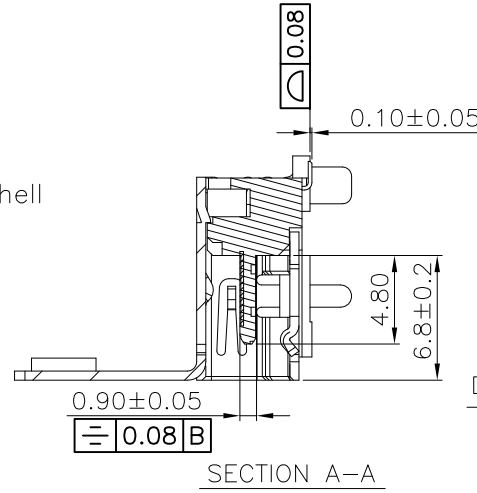
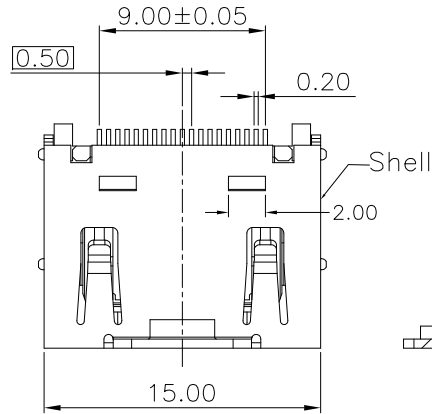
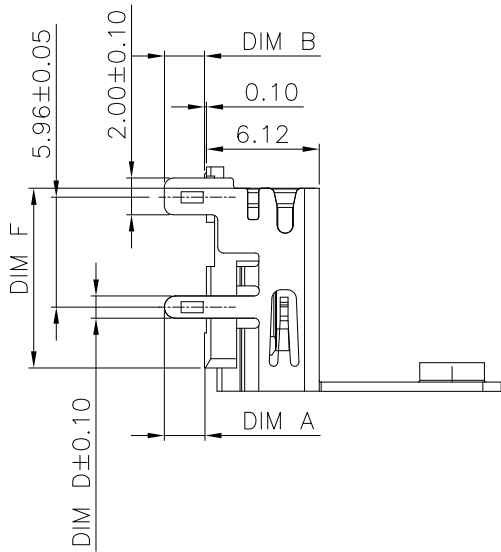




## Ordering Information

HA - F - 1 - 2 - R - G1 - N - A - 2 - B - 3 - X - X - 41

Normal Single Layer F: Female PIN TYPE 1:SMT 2:Flange 7.2H Type R:RA Contact Plated On PCB Shell Material Shell Legs Housing Color Packing G1: Gold Flash N: Normal Stainless C: Nickel 2:DIP Shell B: Black 3: Tray

| SHELL LEG&FLANGE HIGH CODE: |       |       |       |       |
|-----------------------------|-------|-------|-------|-------|
| ITEM                        | DIM A | DIM B | DIM C | DIM D |
| 1                           | 2.20  | 2.20  | 7.20  | 1.20  |
| 2                           | 2.20  | 2.20  | 7.20  | 1.00  |
| 3                           | 1.80  | 2.20  | 7.20  | 1.00  |

FLANGE & RIB HIGH :

| RIB                           | HOUSING     | SHORT HOUSING<br>(DIM F=7.20mm) | LONG HOUSING<br>(DIM F=8.75mm) |
|-------------------------------|-------------|---------------------------------|--------------------------------|
|                               | Without RIB | 0                               | 3                              |
| With RIB<br>(RIB HIGH=0.15mm) | 1           | 4                               |                                |
| With RIB<br>(RIB HIGH=0.30mm) | 2           | 5                               |                                |
| RIB HIGH A                    | 0.00        | 0.15                            | 0.30                           |
| DIM E                         | 0.90        | 0.90                            | 1.10                           |

RoHS  
Compliant

### NOTES:

#### 1. MATERIAL:

- 1.1 HOUSING: HIGH THERMOPLASTIC UL94V-0 RATED
- 1.2 SHELL: Metal
- 1.3 TERMINAL: Copper Alloy

#### 2. FINISH:

- 1.1 SHELL: GOLD PLATED OVER NICKEL
- 1.2 TERMINAL: GOLD PLATED ON CONTACT AREA AND TIN PLATED ON SOLDER AREA, NICKEL PLATED OVER ALL

| REV. | REVISION RECORD | DATE      | General Tolerances                                                                                       |                        |            | <div>ARIBA<br/>TECHNOLOGY CO., LTD.</div> |  |  |  |
|------|-----------------|-----------|----------------------------------------------------------------------------------------------------------|------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|      |                 |           | LINEAR                                                                                                   | 0.0 ±0.35<br>0.00±0.20 | ANGLES ±3° |                                                                                                                                |  |  |  |
| A    | Original        | 04/24/13' | <div>UNIT: mm</div> |                        |            | TITLE: HDMI A Type Female SMT Right Angle Type                                                                                 |  |  |  |
| B    | Revised         | 09/13/13' |                                                                                                          |                        |            |                                                                                                                                |  |  |  |
| C    | Revised         | 10/24/13' | A4                                                                                                       | NAME                   | DATE       | DWG.NO.: HAF12RG1NA2B3XX-41      REV. F                                                                                        |  |  |  |
| D    | Revised         | 10/28/15' | APPROVED                                                                                                 | WENDY                  |            |                                                                                                                                |  |  |  |
| E    | Revised         | 06/28/16' | DESIGNER                                                                                                 | WHITE                  |            | SCALE      1 : 1      SHEET      1 OF 1                                                                                        |  |  |  |
| F    | Revised         | 08/22/18' | DRAWN                                                                                                    | ANGEL                  |            |                                                                                                                                |  |  |  |