

1 2 3 4 5 6 7 8 9 10

A

B

C

D

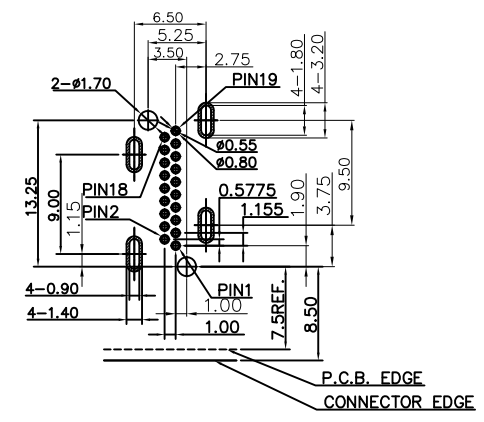
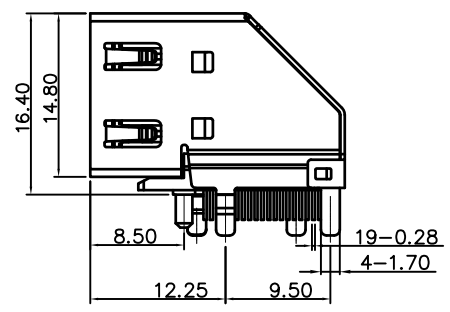
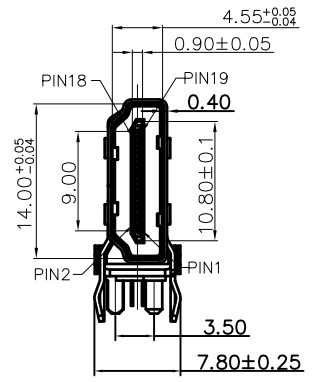
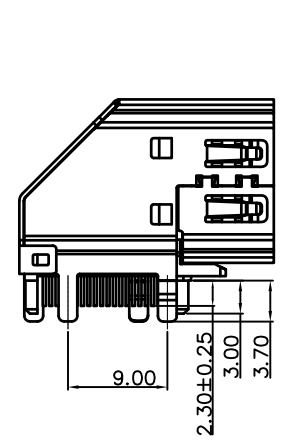
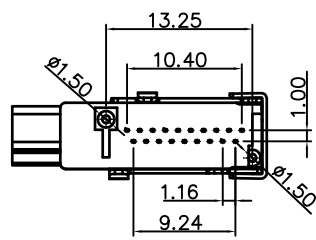
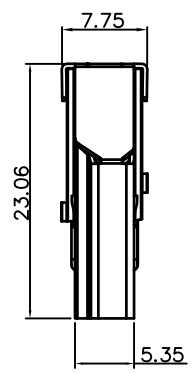
E

F

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS
 - 1-1. CURRENT RATING: 0.5 AMP
 - 1-2. VOLTAGE RATING: 40 V
 - 1-3. CONTACT RESISTANCE: 30MILLIOHMS MAX
 - 1-4. INSULATION RESISTANCE: 100M MIN. @500V DC
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 4.5KGF MAX.
 - 2-2. WITHDRAWING FORCE : 1KGF ~ 4KGF.
3. LIFE TEST: 10000 CYCLES
4. OPERATING TEMPERATURE: -25°C TO +85°C

| | | | |
|----|-----------|-----|---|
| C | SHELL | 1 | C2680R-H Ni 50u" T=0.4mm PLATING ALL OVER |
| B | TERMINAL | 19 | C2680R-H, T=0.2±0.02mm |
| A | HOUSING | 1 | LCP E130I UL94V-O BLACK |
| NO | PART NAME | QTY | MATERIAL PLATING & COLOR |




RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE: ±0.05mm

| | |
|-----|-----------|
| 0 | 21.1.2021 |
| REV | DATE |

1 2 3 4 5 6 7 8 9 10

PROPRIETARY NOTE:

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| | | |
|-------------|-----------|--|
| .X ± 0.30 | APPROVED: |  http://www.rego.com.tw |
| .XX ± 0.20 | Chris | |
| .XXX ± 0.15 | CHECKED: | |
| X° ± 3° | Andy | |
| | DRAWN: | TITLE: HDMI 2.1 Female Connector , Upright DIP Type H: 16.4mm |
| | Vic | |
| | UNITS: | PART NO: RG9916-117B30-01B0 SHEET: 1 OF 1 |
| | mm | |
| | SCALE: | NONE |