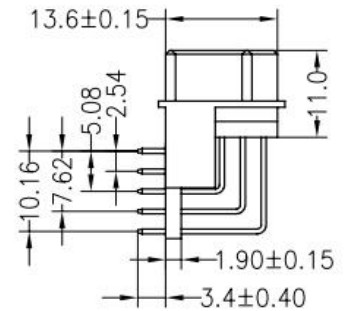
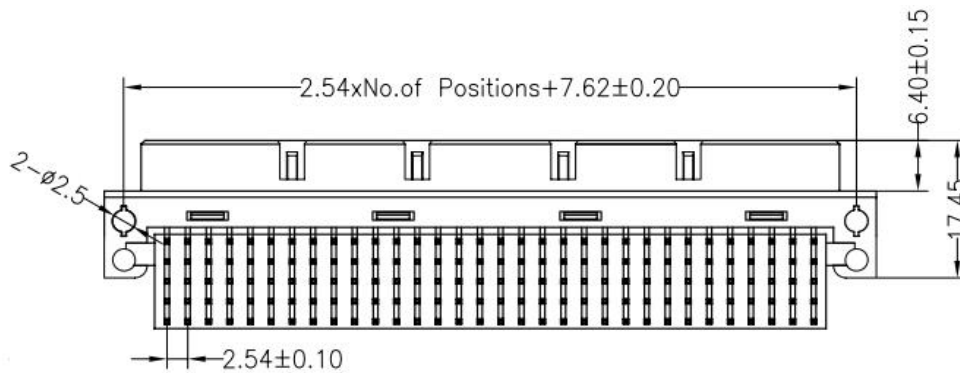
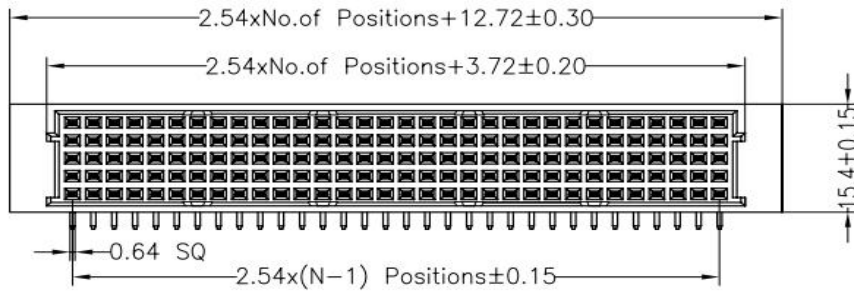


## SPECIFICATIONS:

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| Rated Current         | 3.0AMP                                          |
| Contact Resistance    | 20mΩ Max                                        |
| Withstand Voltage     | 1000V AC/DC                                     |
| Insulation Resistance | 1000mΩ Min                                      |
| Operation Temperature | - 40°C to +105°C                                |
| Contact Material      | Brass                                           |
| Contact Plating       | Au Over Ni                                      |
| Insulator Material    | PBT -UL94V-0                                    |
| Max. Processing Temp: | 180°C for 30-60 seconds<br>200°C for 10 seconds |



## Ordering Information

| HC Series    | No.of Pin Per Row | Inner Code Material | Contact Type | Solder Type   | Plating Code      | Color Code | Packing Code | End code |
|--------------|-------------------|---------------------|--------------|---------------|-------------------|------------|--------------|----------|
| HC-4DIN41612 | 160P              | A                   | F=Female     | R=Right Angle | G0=Gold Flash     | BN         | A=Tray       | 01       |
| 2.54mm       |                   |                     |              |               | SN=Tin            |            |              |          |
| DIN41612     |                   |                     |              |               | S0=Gold Flash/Tin |            |              |          |
|              |                   |                     |              |               | S1=2U Gold/Tin    |            |              |          |
|              |                   |                     |              |               | S2=5U Gold/Tin    |            |              |          |
|              |                   |                     |              |               | S3=10U Gold/Tin   |            |              |          |
|              |                   |                     |              |               | S4=15U Gold/Tin   |            |              |          |
|              |                   |                     |              |               | S5=30U Gold/Tin   |            |              |          |