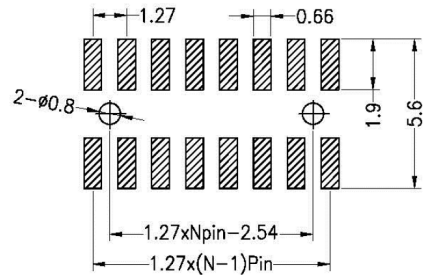
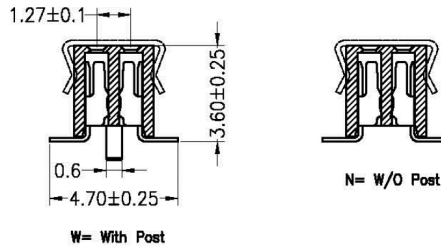
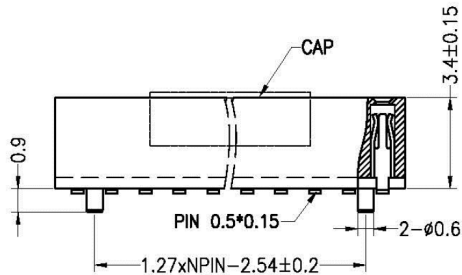


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



SPECIFICATIONS

- Rated Current: 1.0Amp
- Contact Resistance: 20mΩ Max
- Withstanding Voltage: 500V AC/DC
- Insulation Resistance: 1000MΩ Min.
- Contact Material: Phosphor Bronze
- Contact Plating: Au over Ni
- Insulator Material: Polyester UL94V-0
- Standard: PA6T
- Operating Temp: -40C to +105C
- Max Processing Temp: 230C for 30-60 seconds
260C for 10 seconds



| Series | Rows | Style/Profile | Positions | Material | Plating | Options |
|-----------------------------------|----------------------------|----------------------------|--------------------------|--|---|---------------------------------------|
| CRS | 0X | LPA | XX | X | XX | XX |
| .050 pitch Receptacle Strip | 01=Single St 02=Dual St | Vertical, 3.4mm Profile | 02-40 (01) 04-80 (02) | Blank=PA6T (std) P=PBT L=LCP B=PA66 D=PA46 | TN=Tin SG=Selective Gold GDXX=Gold XX=Flash if blank, 5, 10, 15, 30u" | SM=Surface Mount CP=Centering Post |

RoHS compliant

| Rev. | Description | Date | Approved | Drawing | Name | Date |
|------|-------------|------|----------|------------|-------------|-------------|
| | | | | Approved | Howard | 04/18/12 |
| | | | | Checked | Lizzy | 04/18/12 |
| | | | | Drawn | Tina | 04/18/12 |
| | | | | 0.0 ± 0.35 | 0.00 ± 0.20 | Angles ± 3' |
| | | | | UNIT: mm | | |

Central Components Manufacturing
440 Lincoln Blvd., Middlesex, New Jersey 08846
Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CRS-02-LPA-XX-X-XX-SM-CP**

Description: .050 x .050 receptacle strip, vertical mount 3.4mm profile