Specifications:
- Contact Resistance: 20M Ohms Max.
- Operation Temperature: -55°C to +105°C Max.
- Process Temperature:
  - IR Reflow: 280°C up to 10 secs.
  - Wave: 250°C up to 10 secs.
- Materials:
  - Contact Material: Phosphor Bronze
  - Insulator Material: LCP, UL94V-0
  - Plating: Matte Tin over 50" [1.27] Ni

Applications:
- Current Rating: 7.9 Ampere
- Insulation Resistance: 5000M Ohms Min.
- Dielectric Withstanding: 1500V AC/DC
- Contact Resistance: 20M Ohms Max.

Tolerances:
- One Decimal ±.100
- Two Decimal ±.005
- Three Decimal ±.000
- Four Decimal ±.000

Tails may be clipped to achieve specific dimensions. Products cut to specific sizes are uncancellable/nonreturnable. Parts are subject to change without notice.

Recommended PC Board Layout

SCALE 4:1

PC156HC - XX - S - XXX - XX - XXX - T - LF

(A) (B) (C) (D) (E) (F) (G)

A. Pins Per Row
- 1 through 24
B. Row Specification
- S= Single Row
C. Desired Tail
- Please Specify
D. Pin Options
- See Pin Options below
E. Desired Post
- Please Specify
- If Post is left blank: Overall Length - Tail - .125[3.17] = Post
F. Plating Options
- See Plating Options below
G. Lead Free

Mates with:
PC156-XX-G-02
PC156-XX-S-04

Materials:
- Contact Material: Phosphor Bronze
- Insulator Material: LCP, UL94V-0
- Plating: Matte Tin over 50" [1.27] Ni

Dimensions:
- Overall Length
  - 456[11.63] (02)
  - 466[11.81] (04)
  - 850[21.59] (08)
  - 1.050[26.67] (10)
- Post + Tail + .125[3.17] must not exceed Overall Length

Variations:
- [01] = Matte Tin all Over

Plating Options:
- Overall Length: 1.250[31.75] (10)


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