

# 0.8mm HEADER / 1.00mm HEADER



.031" [0.8] CENTERLINE / .039" [1.00] CENTERLINE

## SPECIFICATIONS

### Material:

**Insulator:** Liquid Crystal Polymer (LCP), glass reinforced thermoplastic, rated UL 94V-0

**Contacts:** Phosphor Bronze

### Plating:

5 µin gold over 50 µin nickel underplate

### Electrical:

**Operation voltage:** 250 VAC max

**Current rating:** 1 Amp max

**Contact resistance:** 15 mΩ max

**Insulation resistance:** 500 MΩ min @ 500 VDC between adjacent contacts (75°F and 50% R.H.)

**Dielectric withstanding voltage:** 500 VDC min rms (sea level)

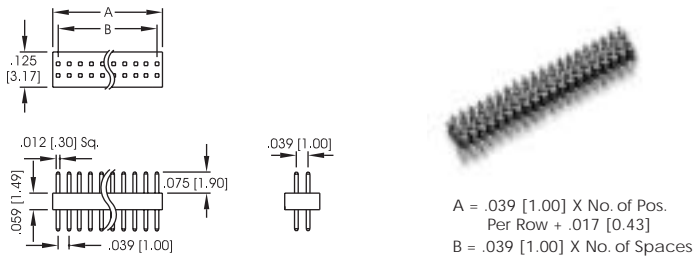


## ORDERING INFORMATION

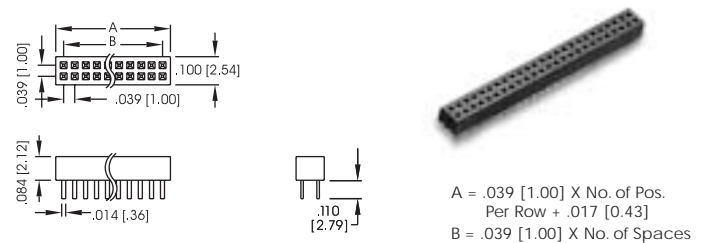
choose one from each category as shown in sample below

| PA   | 20              | S  |
|--|-----------------|--|
| Series   | Total Positions | Leads  |
| PA - 0.8 mm Dual Row Male Header<br>PQ - 0.8 mm Dual Row Socket Strip<br>PB - 1.00 mm Dual Row Male Header<br>PT - 1.00 mm Dual Row Socket Strip | 04 - 120        | T - Thru Hole Leads<br>S - Surface Mount Leads |

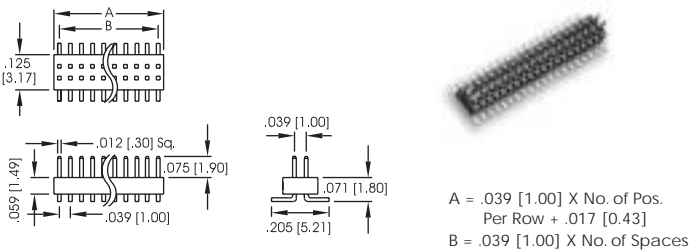
### PB SERIES THROUGH HOLE 1.00mm



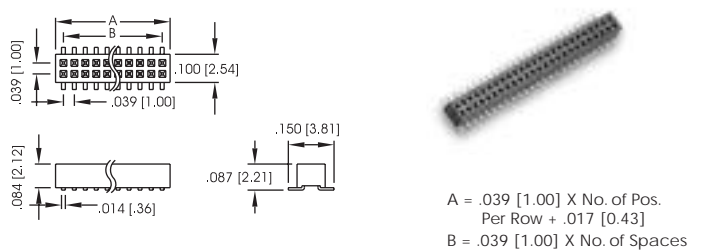
### PT SERIES THROUGH HOLE 1.00mm



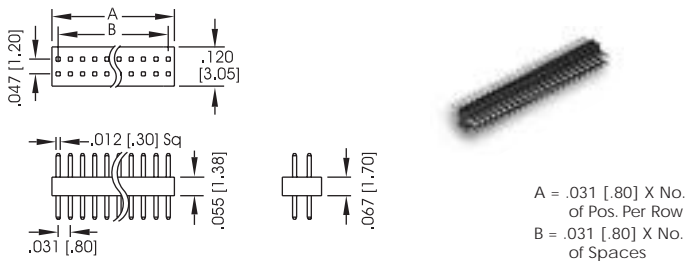
### PB SERIES SMT 1.00mm



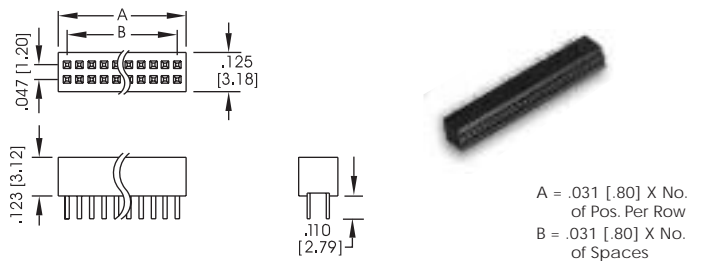
### PT SERIES SMT 1.00mm



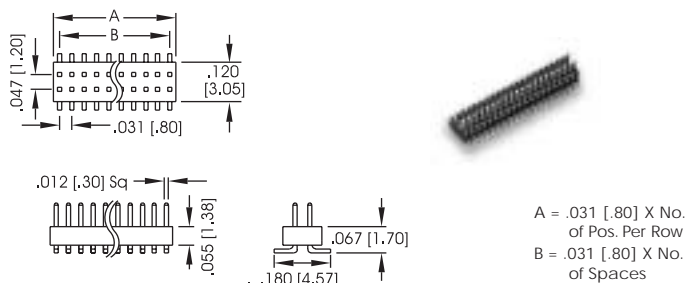
### PA SERIES THROUGH HOLE 0.8mm



### PQ SERIES THROUGH HOLE 0.8mm



### PA SERIES SMT 0.8mm



### PQ SERIES SMT 0.8mm

