

**Technical Data**

**Material**

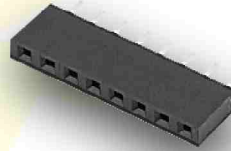
Contact : Phosphor Bronze  
Plating : Gold Flash  
Insulator body : (Black) Glass Filled Polyester  
(UL 94V-0)

**Electrical**

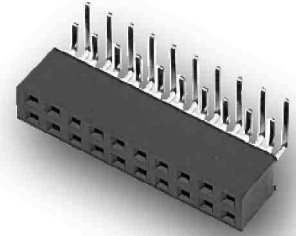
Current rating : 3Amp./contact max.  
Contact resistance :  $\leq 20m\Omega$  / contact  
Insulation resistance :  $\geq 100M\Omega$   
Operating voltage : 60 Volt  
Dielectric withstanding voltage : AC 1000 V/minute

**Mechanical**

Average insertion force : 0.8N  
Average withdrawal force : 0.8N  
Mechanical life cycle : min. 100  
Operating temperatures :  $-40^{\circ}C$  to  $+105^{\circ}C$   
 $-40^{\circ}F$  to  $+221^{\circ}F$   
Soldering temperature :  $+260^{\circ}C$ , 10 seconds  
 $+500^{\circ}F$ , 10 seconds

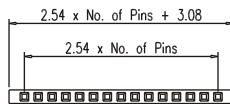
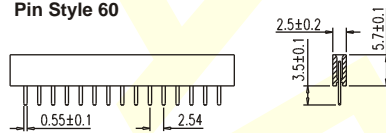


780-081-60



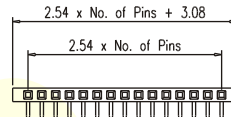
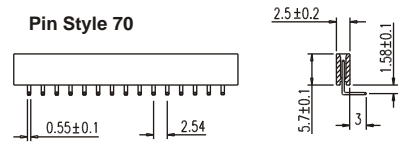
780-102-70

**Pin Style 60**



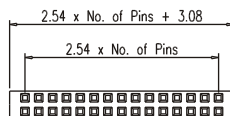
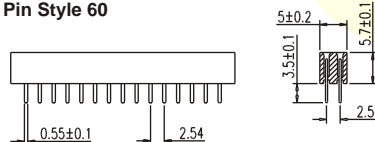
**Straight Pin, Single Row**

**Pin Style 70**



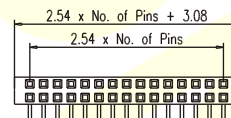
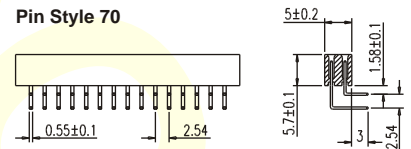
**Right Angle, Single Row**

**Pin Style 60**



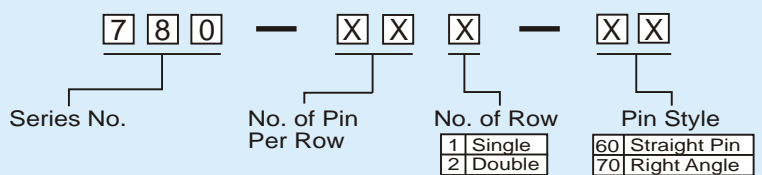
**Straight Pin, Double Row**

**Pin Style 70**



**Right Angle, Double Row**

**HOW TO ORDER**



Unit = mm

All specification change without prior notice