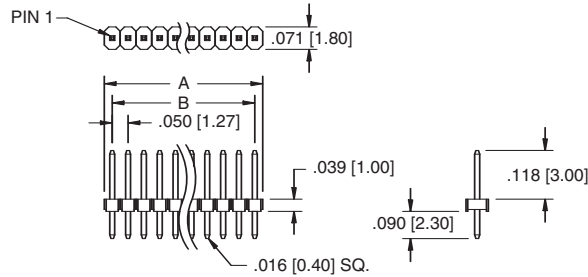
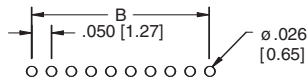


A = .050 [1.27] X No. of Positions  
B = .050 [1.27] X No. of Spaces

#### Recommended PCB Layout



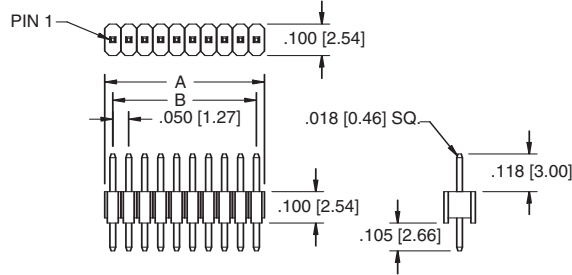
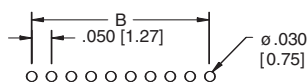
**HPH1-A**  
SINGLE ROW STRAIGHT  
WITH 1.00mm INSULATOR



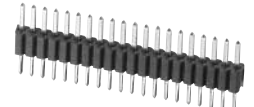
HPH1-A-20-UA

A = .050 [1.27] X No. of Positions  
B = .050 [1.27] X No. of Spaces

#### Recommended PCB Layout



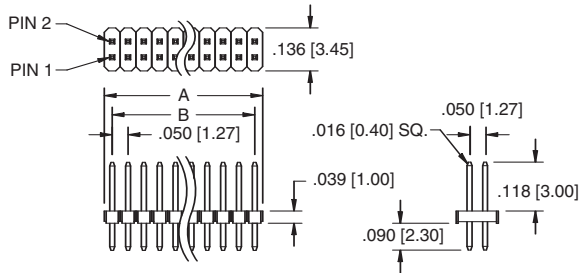
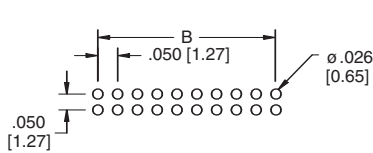
**HPH1-B**  
SINGLE ROW STRAIGHT  
WITH .100" INSULATOR



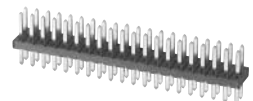
HPH1-B-20-UA

A = .050 [1.27] X No. of Positions per row  
B = .050 [1.27] X No. of Spaces

#### Recommended PCB Layout



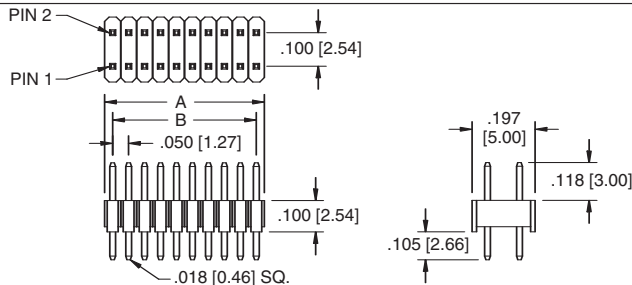
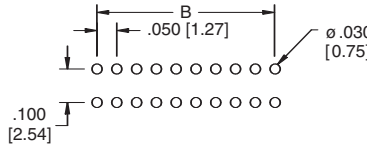
**HPH2-A**  
DUAL ROW STRAIGHT  
WITH 1.00mm INSULATOR



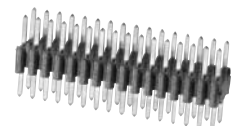
HPH2-A-40-UA

A = .050 [1.27] X No. of Positions per row  
B = .050 [1.27] X No. of Spaces

#### Recommended PCB Layout



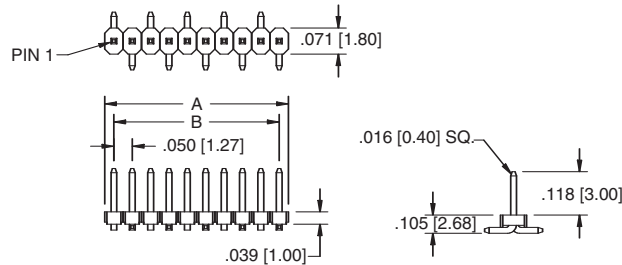
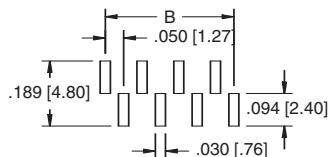
**HPH2-B**  
DUAL ROW STRAIGHT  
WITH .100" INSULATOR



HPH2-B-40-UA

A = .050 [1.27] X No. of Positions  
B = .050 [1.27] X No. of Spaces

#### Recommended PCB Layout



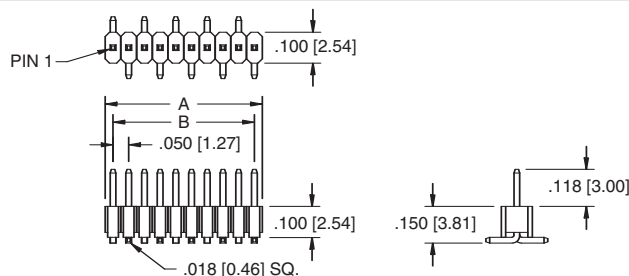
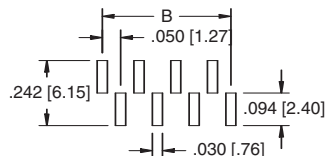
**HPH1-A (SMT)**  
SINGLE ROW STRAIGHT SMT  
WITH 1.00mm INSULATOR



HPH1-A-20-UA-SMT

A = .050 [1.27] X No. of Positions  
B = .050 [1.27] X No. of Spaces

#### Recommended PCB Layout



**HPH1-B (SMT)**  
SINGLE ROW STRAIGHT SMT  
WITH .100" INSULATOR



HPH1-B-20-UA-SMT