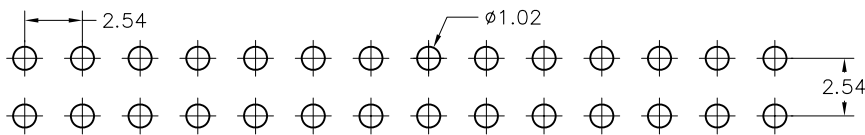
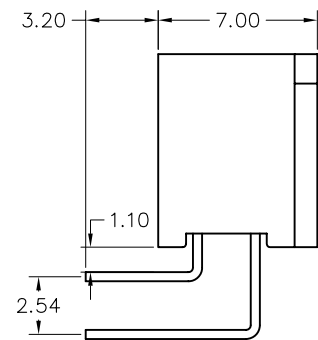
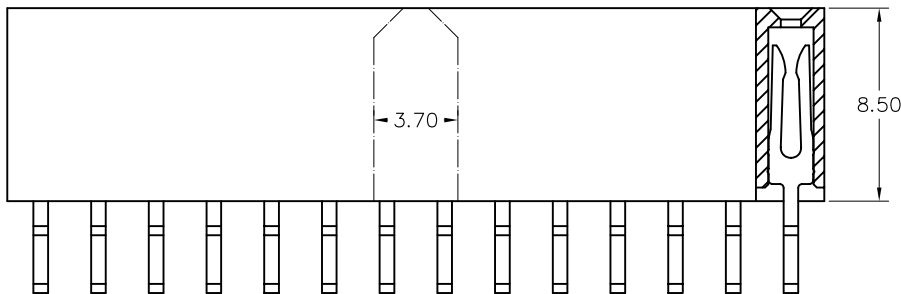
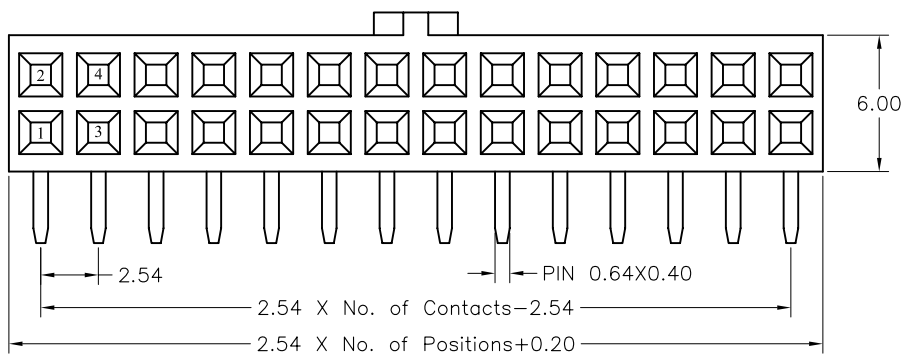


2.54\*2.54mm (0.100"\*0.100") Female Header, Dual Row, Right Angle Type  
With Bump H=8.50mm

## SPECIFICATIONS

Current Rating : 3AMP  
 Contact Resistance : 20mΩ Max.  
 Insulation Resistance: 1000MΩ Min.  
 Withstanding Voltage : 1000V AC/minute  
 Operation Temperature: -40° C to +105° C  
 Contact Material : Phosphor Bronze  
 Contact plating : Gold Flash Plated  
 Insulator Material : High Temperature Thermoplastic (UL94V-0)  
 Standard: PBT+30%G. F



Recommended PCB Layout

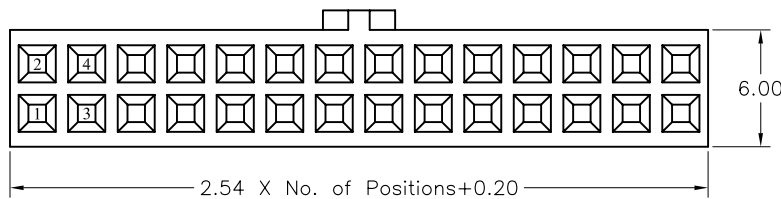
## Ordering Information

FAR2851	-	XX	XX	E	XX	A	1	A	X
		No. of Pins Per Row 01~40	Contact Plating 01:Gold Flash 02:Gold 2μ'' 03:Gold 3μ'' 04: Tin Duplex Plating 06:Gold Flash/Tin(100μ'')		Serial Number	Material Type A:PBT B:NYLON 6T C:LCP D:NYLON 9T			Options A:BAG B:TRAY C:TUBE D:TAPE REEL

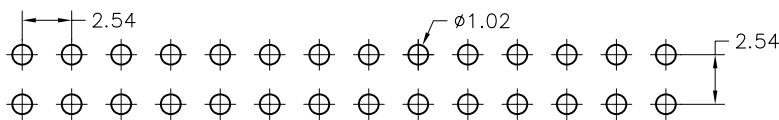
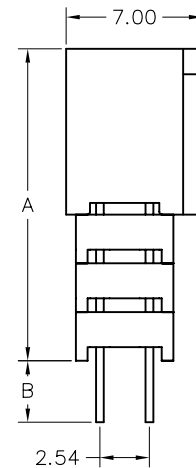
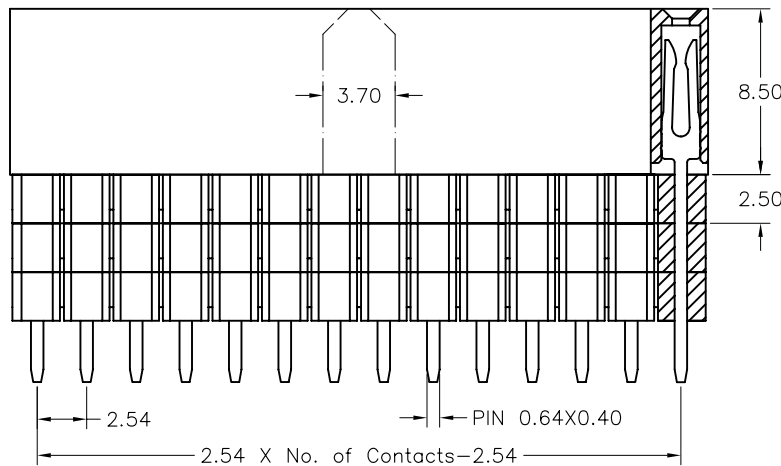
2.54\*2.54mm (0.100"\*0.100") Female Header, Dual Row, Straight Type With Bump H=8.50mm

## SPECIFICATIONS

Current Rating : 3AMP  
 Contact Resistance : 20mΩ Max.  
 Insulation Resistance: 1000MΩ Min.  
 Withstanding Voltage : 1000V AC/minute  
 Operation Temperature: -40° C to +105° C  
 Contact Material : Phosphor Bronze  
 Contact plating : Gold Flash Plated  
 Insulator Material : High Temperature Thermoplastic (UL94V-0)  
 Standard: PBT+30%G.F



Product Series	A	B
FAS2851	8.50	3.20
FAS2852	11.00	3.50
FAS2853	13.50	6.00
FAS2854	16.00	3.50



Recommended PCB Layout

## Ordering Information

FAS285X	-	XX	XX	E	XX	A 1 A	X
Layer Number 1: H=8.5mm 2: H=8.5+2.5mm 3: H=8.5+5.0mm 4: H=8.5+7.5mm	No. of Pins Per Row 01~40	Contact Plating 01:Gold Flash 02:Gold 2μ'' 03:Gold 3μ'' 04: Tin Duplex Plating 06:Gold Flash/Tin(100μ'')	Serial Number	Material Type A:PBT B:NYLON 6T C:LCP D:NYLON 9T	Options A:BAG B:TRAY C:TUBE D:TAPE REEL		