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DC Injectors/Bias Tee,

ATM manufactures Bidirectional DC Blocks in Inner, Outer and Inner/Outer configurations. The Inner Block blocks DC on the center conductor while an Outer Block blocks DC on the outer conductor. An Inner/Outer Block blocks DC on both conductors. SMA, Type N and 2.9mm connectors available. Please call us with your requirements and discuss your needs with one of our design engineers.

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DC Blocks - SMA Connectors		
General Specs: Freq. Range: 10.0 MHz - 18.0 GHz VSWR: 1.35 max Blocking Voltage: 200 volts Insertion Loss: 0.5dB max Operating Temp: -65°C to 125°C		
Model - B220H (INNER) 	Model - B120H (OUTER) 	Model - B320H (INNER/OUTER)

DC Blocks - Type N Connectors		
General Specs: Freq. Range: 10.0 MHz - 18.0 GHz VSWR: 1.35 max Blocking Voltage: 200 volts Insertion Loss: 0.5dB max Operating Temp: -65°C to 125°C		
Model - B250H (INNER) 	Model - B150H (OUTER) 	Model - B350H (INNER/OUTER)

DC Blocks - 2.9mm Connectors					
General Specs:					
Freq. Range:	10.0 MHz - 26.5 GHz				
VSWR:	1.35 max				
Blocking Voltage:	200 volts*				
Insertion Loss:	0.5dB max				
Operating Temp:	-65°C to 125°C				
Model - B220J (INNER) <small>*50 volts only</small>		Model - B120J (OUTER)		Model - B320J (INNER/OUTER)	

DC Blocks - 2.9mm Connectors					
General Specs:					
Freq. Range:	10.0 MHz - 40.0 GHz				
VSWR:	1.45 max				
Blocking Voltage:	200 volts				
Insertion Loss:	0.5dB max				
Operating Temp:	-65°C to 125°C				
Model - B220K (INNER)		Model - B120K (OUTER)		Model - B320K (INNER-OUTER)	

DC Blocks - 2.4mm Connectors					
General Specs:					
Freq. Range:	10.0 MHz - 50.0 GHz				
VSWR:	1.75 max				
Blocking Voltage:	75 volts				
Insertion Loss:	1.5dB max				
Operating Temp:	-65°C to 125°C				
Model - B2240Q (INNER)		Model - B1240Q (OUTER)		Model - B3240Q (INNER-OUTER)	

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