

Part No:

HDC1810



DC BLOCK - Inner/Outer - SMA Male to SMA Female • 10MHz - 18GHz

Electrical

- Frequency Range 10MHz - 18GHz
- VSWR 10MHz - 18GHz1.35:1
- Insertion Loss 10MHz - 18GHz0.75 dB
- Impedence 50 Ohms
- Power 5 Watt Average
- Voltage Rating 200 Volts

Environmental Data

- Temperature Range -65°C - +125°C

Material

- Connectors Passivated Stainless Steel
- Housing High Temperature Plastic
- Contact Gold Plated Beryllium Copper

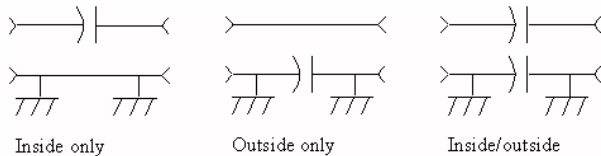
The HASCO **HDC1810** is an RF termination (also called RF load or dummy load) that operates from DC to 18 GHz and handles up to 10 Watt (CW).

The HDC1810 is RoHS Compliant



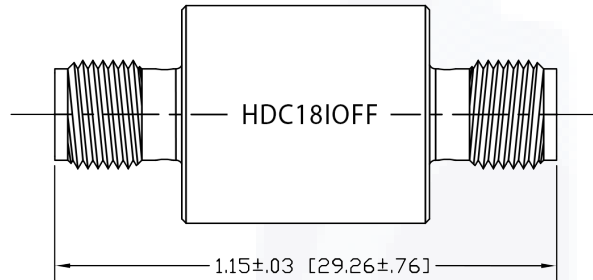
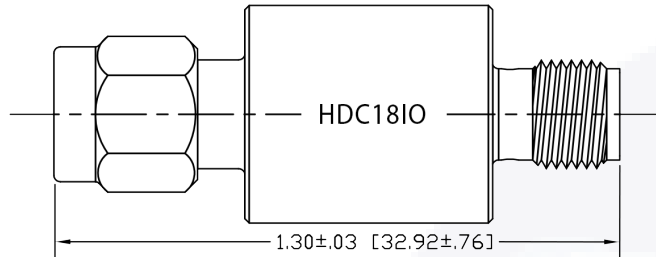
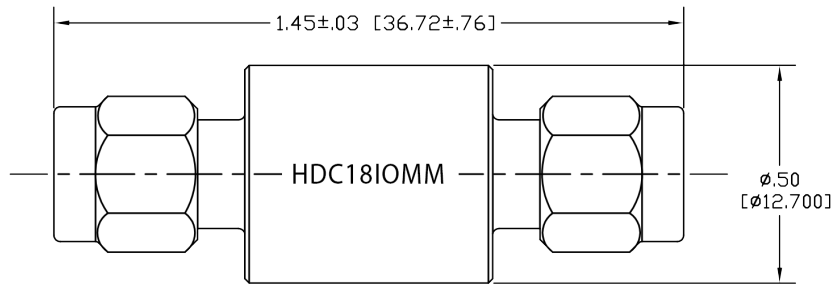
RDC Blocks are usually nothing more than capacitor that has low series reactance at the RF frequency, and allows you to separate DC voltage along a transmission line. DC Blocks are usually nothing more than capacitor that has low series reactance at the RF frequency, and allows you to separate DC voltage along a transmission line.


HASCO offers coaxial DC Blocks in all three configurations, Inner-Only, Outer-Only and Inner-Outer.



To view online, go to: <https://www.hasco-inc.com/dc-blocks/dc-block-inner-outer-sma-male-to-sma-female-10-mhz-to-18-ghz/>

HDC1810 | 10MHz - 18 GHz | Outline Drawing



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: ABC	CHECKED BY: ABC		5214 Bonsai Street • Moorpark, CA 93021 (888) 498-3242 • sales@hasco-inc.com www.hasco-inc.com		
-	RELEASE	12/16	TAC	APPROVED BY: ABC					
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				TOLERANCES - UNLESS OTHERWISE NOTED:		FINISHES: SEE DATA SHEET	PART NO./DRAWING NO. HDC1810		REV: -
THIS DRAWING IS A CONTROLLED DOCUMENT				DECIMALS .X" .XX" .XXX"	INCHES .075" .050" .030"	MM [1.9] [1.3] [0.76]			