


**SPECIFICATIONS:**

**Electrical:**

Frequency Range \_\_\_\_\_ 7 KHz – 23 GHz  
 VSWR (100 KHz – 23 GHz) \_\_\_\_\_ 1.35:1 Max.  
 Impedance \_\_\_\_\_ 50 Ohms  
 Insertion Loss  
 100 KHz – 12.4 GHz \_\_\_\_\_ 0.5 dB Max.  
 12.4 – 23 GHz \_\_\_\_\_ 0.75 dB Max.  
 Voltage Rating \_\_\_\_\_ 100 Volts  
 Operating Temp. Range \_\_\_\_\_ -65°C to +125°C  
 < -3 dB Bandwidth \_\_\_\_\_ 7 KHz – 23 GHz

**Mechanical:**

SMA Connectors \_\_\_\_\_ Passivated Stainless Steel  
 Mates with MIL-STD-348  
 Conductors \_\_\_\_\_ Gold Plated Beryllium Copper

 <b>HASCO, INC.</b> COMPONENTS DISTRIBUTOR		5214 Bonsai Street Moorpark, CA (888) 498-3242 www.hasco-inc.com
<b>TITLE</b> MICROWAVE DC BLOCK SMA, 23 GHz INNER ONLY		
<b>SIZE</b> C	<b>CAGE CODE</b> OT8L4	<b>DWG NO.</b> INMET 8535
<b>SCALE</b> 6:1	<b>PLATING AREA</b> SQUARE INCHES	<b>XXX</b> <b>SHEET 1 OF 1</b>