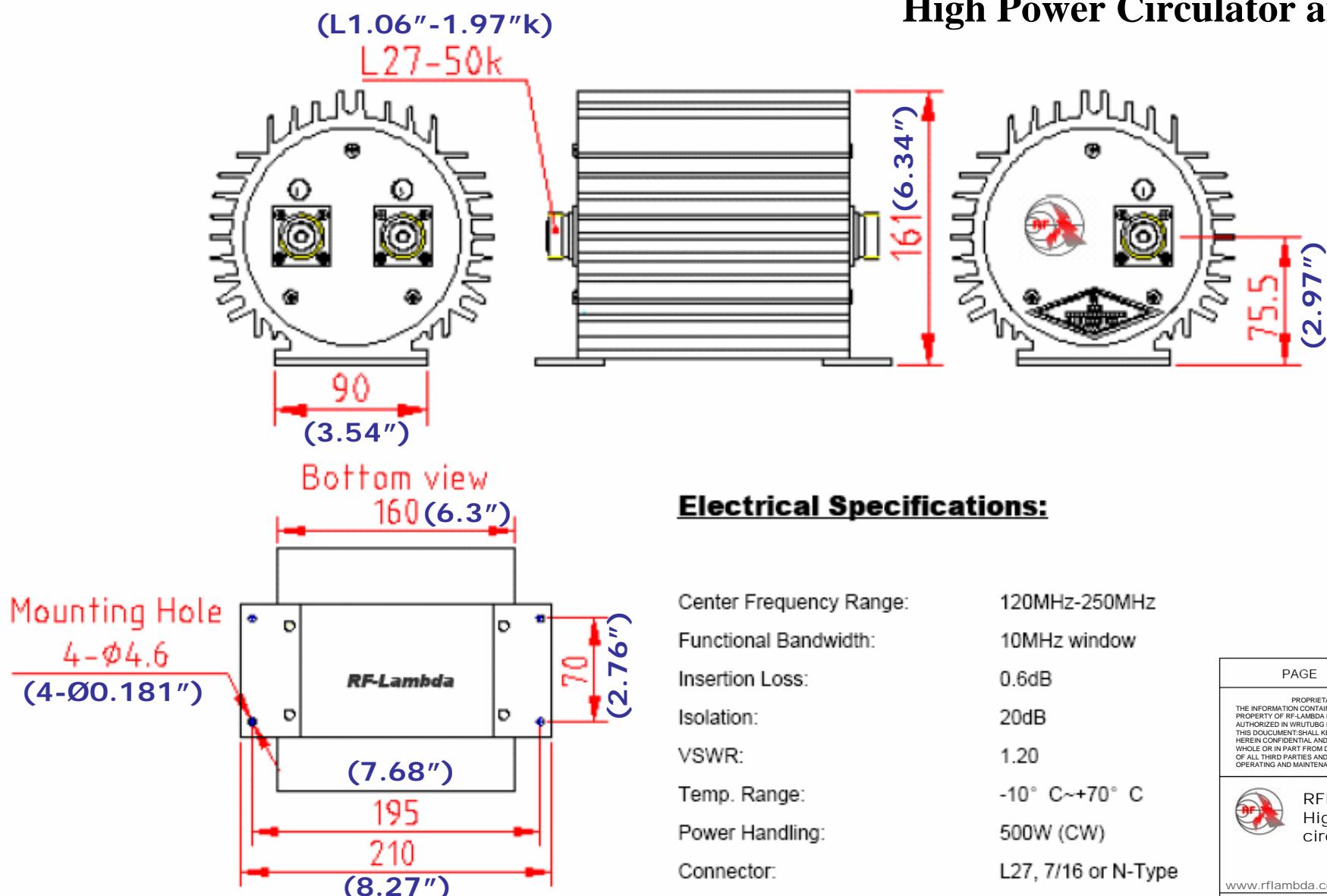


RFLC-HXD-4 Lumped Elements High Power Circulator and Isolator



Electrical Specifications:

Center Frequency Range:	120MHz-250MHz
Functional Bandwidth:	10MHz window
Insertion Loss:	0.6dB
Isolation:	20dB
VSWR:	1.20
Temp. Range:	-10° C~+70° C
Power Handling:	500W (CW)
Connector:	L27, 7/16 or N-Type

PAGE 1 OF 1	DATE Dec 19th 2005
PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY RF-LAMBDA. THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND NOT DISCLOSE IT IN THE WHOLE OR IN PART FROM DISCLOSURE OR DISSEMINATION OF ALL THIRD PARTIES AND SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY	
DESIGN RFPC	RF-LAMBDA RFPC
CAD MODEL REVISION 01	RFLC-HXD-4 High power circulator
ASSEMBLY REVISION VS12	www.rflambda.com
ASSEMBLY NAME RFLVR45	DRAWING NUMBER D05-4
RF-LAMBDA	SIZE LT SHEETS 1 OF 1