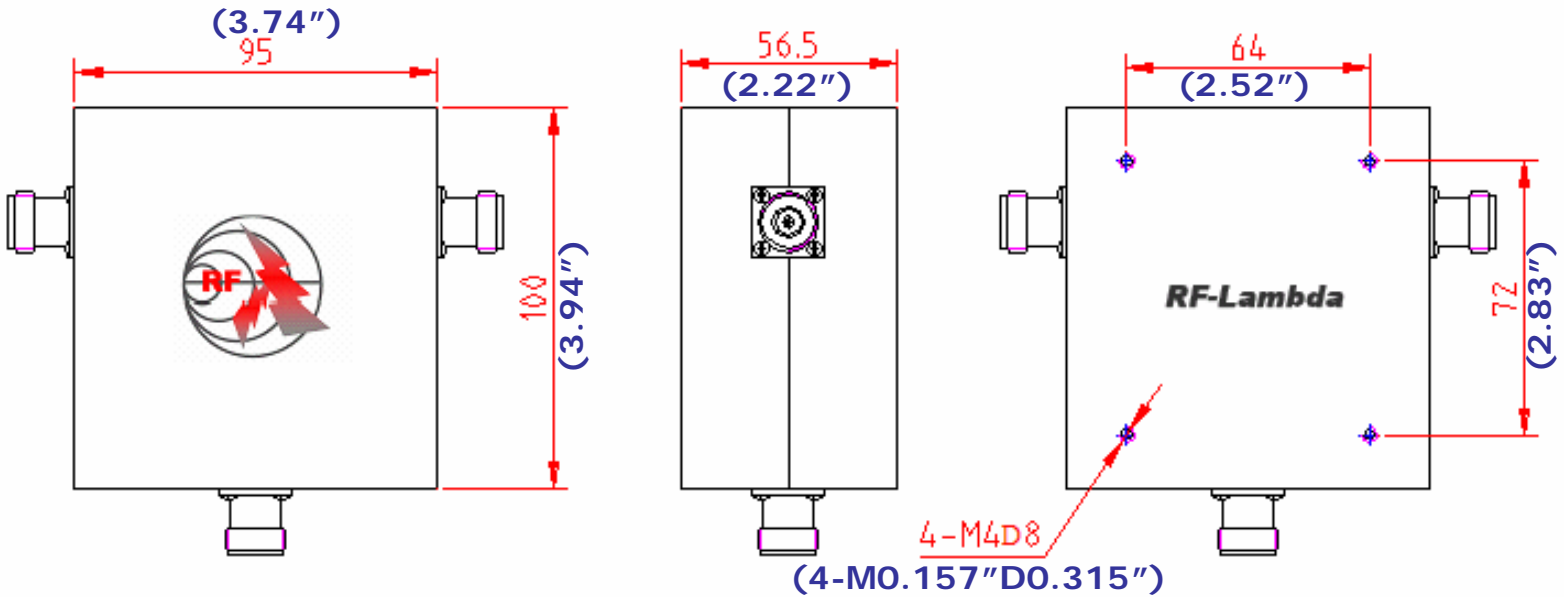



# RFLC-HXD-7A Lumped Elements High Power Circulator & Isolator



## Electrical Specifications:

Center Frequency Range:	100MHz-150MHz
Functional Bandwidth:	20MHz window
Insertion Loss:	0.8dB
Isolation:	20dB
VSWR:	1.20
Temp. Range:	-10° C~+70° C
Power Handling:	100W (CW)
Connector:	SMA, N, L16

PAGE 1 OF 1		DATE	Dec 19th 2005
<small>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 SHALL PROTECT SAME IN THE WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION OF ALL THIRD PARTIES AND SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY</small>		DESIGN	RFPC
		RF-LAMBDA	RFPC
		CAD MODEL REVISION	01
		ASSEMBLY REVISION	VS12
 <b>RFLC-HXD-7A</b> circulator and isolator		ASSEMBLY NAME	RFLVR45
		DRAWING NUMBER	D05-4
www.rflambda.com		RF-LAMBDA	SIZE LT SHEETS 1 OF 1