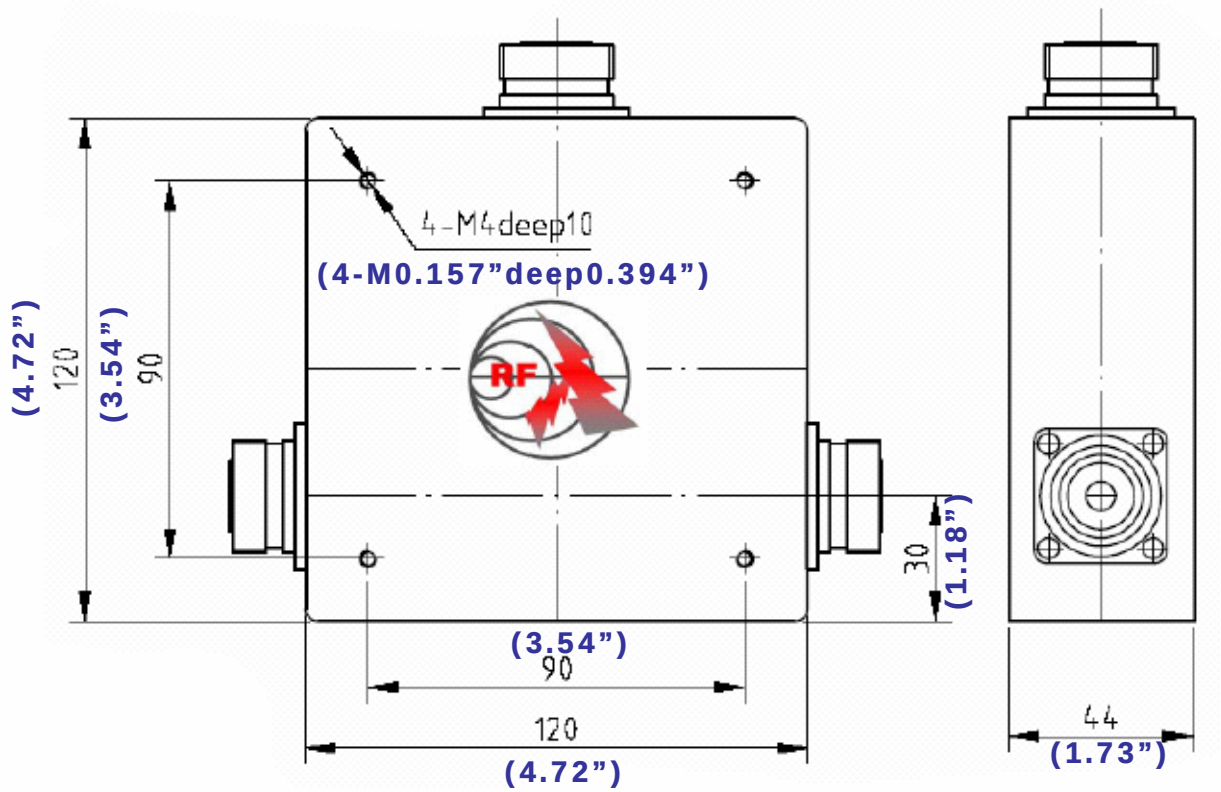
RFC210-200W HIGH POWER CIRCULATOR



Electrical Specifications:

Center Frequency Range:	100MHz-400MHz
Bandwidth Window:	30MHz
Insertion Loss:	0.5dB
Isolation:	20dB
VSWR:	1.20
Temp. Range:	-40° C~+85° C
Self-Cooling Power:	200W (CW)
Air-Cooling Power:	500W (CW)
Forward Power Handling:	Self-cooling 200W (CW)
	1.5kW pulse (5ms / 5% duty cycle)
Reverse Power Handling:	Self-Cooling 50W average
	400W pulse (5ms /5 % duty cycle)
Connector Type:	DIN 7/16 (F)
Cooling:	Self-Cooling / Air cooling

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 WRUTUBG BT RF-LAMBDA. THE HOLDER OF THIS DOUCUMENT 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

DESIGN RFPC

RF-LAMBDA RFPC

RFC210-200W HIGH POWER CIRCULATOR

CAD MODEL REVISION 01

ASSEMBLY REVISION VS12

ASSEMBLY NAME RFLVR45

DRAWING NUMBER D05-4

www.rflambda.com

RF-LAMBDA

SIZE LT

SHEETS 1 OF 1