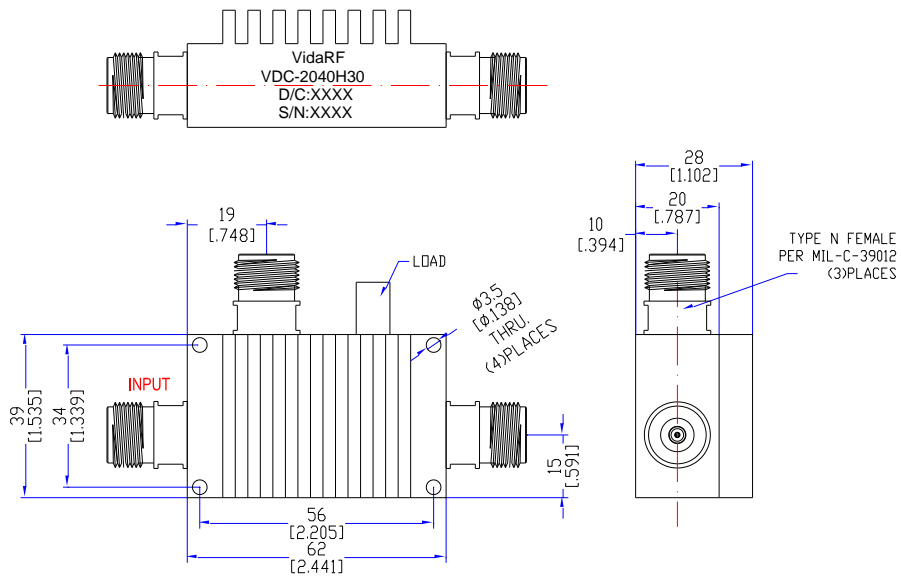


2-4GHz 30dB High Power coupler



Electrical Specifications

Frequency Range	2~4GHz
Insertion Loss	≤0.25dB(Excluding coupled power)
Coupling	30±1.5dB
Frequency Sensitivity	≤±1.1dB
Directivity	≥18dB
VSWR	≤1.30:1
Power Handling	Average ≤500Watt ; Peak ≤8KW
Impedance	50Ω
Port Connectors	N-Female
Surface Color	Silvery White

Environmental Parameters

Operating Temperature -40~+70°C

Operating Humidity Up to 90%,Non- Condensing

				Drawn: T. P 07/06/12	Title:	
				Checked: D. H 07/06/12	2-4GHz 30dB High Power coupler	
Description	Ecn.No	Date	Rev	Approved: S. K 07/06/12	Cage Code	Part No:
<p>Tel:877-777-8432 www.vidaRF.com</p>				Unless otherwise specified dimensions are in millimeters, dimensions in [] are in inches for customer reference only. Unless Otherwise Specified tolerance are: .XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°	6KQ83	VDC-2040H30
					View:	Size: A4