Circulators and Isolators

Wireless System Components 7/16 (F) Receptacle AT37A-51421-DVHP

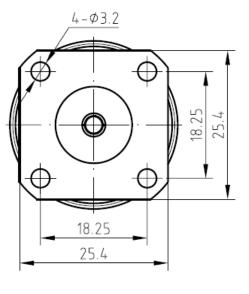


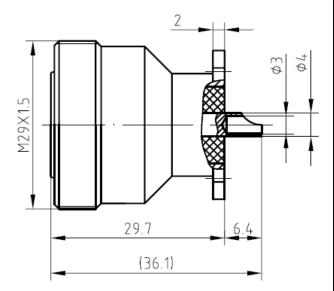
1 Kildare Close, Ruislip Middlesex HA4 9LG Tel : +44 20 869 9050

Specifications

Outline Drawing

Impedance	50 Ω
Frequency max	6 GHz
VSWR	1.35 max
Working Voltage	1500 V
Power	2KW @ 250MHz
	1KW @ 1GHz
Contact resistance	
Centre Conductor	≤1mΩ
Outer Conductor	≤0.2mΩ
Insulation Resistance	>5000M Ω
Operating Temperature	-40 °C to 125°C
Durability	500 Cycles





Center Conductor	Gold Plated over Phosphor Bronze
Outer Conductor	Silver Plated over Brass
Insulators	PTFE



Parts are RoHS compliant