

## 4.3-10 Male to Female R/A Adapter

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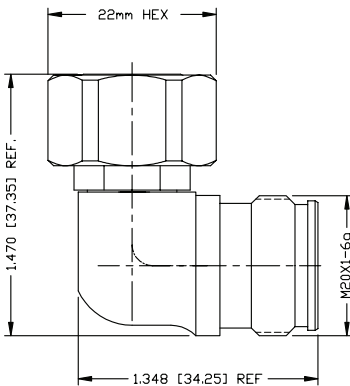
**RoHS  
Compliant**

### Specifications:



Interface	: IEC61169-54
Impedance	: 50Ω
Frequency Range	: DC-6 GHz
Insertion Loss	: $-0.03\text{dB} \times \sqrt{\text{Frequency Ghz}}$
VSWR Max.	: <1.15:1 @ 3 GHz
3rd Order IM	: <-160 dBc @ 1,900 MHz
Operating Temperature	: -40°C to +155°C

### Diagram



Dimensions : Inches (Millimetres)

Description	Material	Finish	Qty.
Body	Brass	White Bronze	1
Insulator	PTFE	-	1
Contact	BeCu	Silver	1
Insulator	PTFE	-	1
Ground Ring	BeCu	White Bronze	1
R/A Shaft	Brass	Silver	1
O-Ring	Silicone	-	1
Retaining Ring	BeCu	White Bronze	1
Coupling Nut	Brass	White Bronze	1
Protective Cap	PE	-	2

### Part Number Table

Description	Part Number
4.3-10 Male to Female R/A Adapter	MCRF0006

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