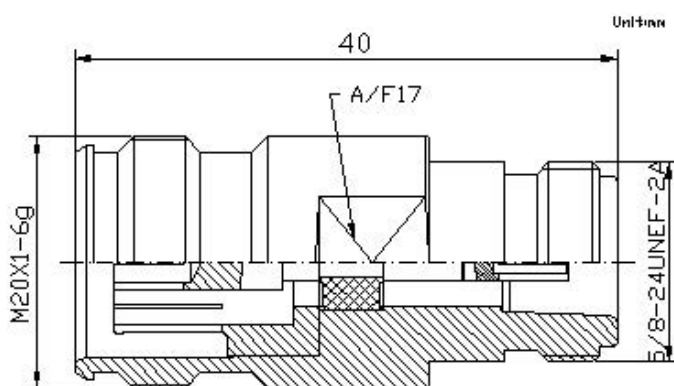


ADP-8351-3

Type 4.3-10 female screw-type to N-type female coaxial adaptor

Low Passive intermodulation



Interface	According to IEC 60169-16 / 61169-54
Frequency range	DC - 12 GHz
VSWR	$\leq 1.1:1$ at DC-3 GHz ; $\leq 1.2:1$ at 3-6 GHz
Impedance	50 Ω (Ohms)
Insertion loss	≤ 0.05 dBvf (GHz) dB
Intermodulation (3rd order)	≤ -158 dBc @ 2 x 20W (43dBm)
Insulation resistance	≥ 5000 M Ω
Working voltage	1000V RMS
Dielectric Withstanding Voltage	2000V RMS
Maximum power	500 Watts at 2GHz / 90°C
Durability	≥ 500 mating cycles
Temperature range	-55°C to +155°C
IP Rating	IP68
RoHS Compliant	Yes



Construction

Body	Tri-metal plated brass
Insulator	PTFE (teflon)
Centre contact	Silver plated phosphor bronze
Outer contact	Tri-metal plated brass