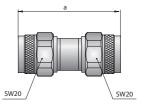
Test Devices Attenuators

Attenuators *Dämpfungsglieder*

RPC- N 50 Ω , male - male

RPC- N 50 \(\Omega \) Stecker - Stecker

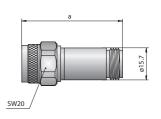
•				,	
Ordering Number	Remarks	Return Loss	Attenuation	Tolerance	Power Handling
05 AS 102-S03 S3	a = 51.5 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 18 GHz	3 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz ±0.8 dB @ 18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-S06 S3	a = 51.5 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 18 GHz	6 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz ±0.8 dB @ 18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-S10 S3	a = 51.5 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 18 GHz	10 dB	±0.3 dB @ 8 GHz ±0.6 dB @ 12.4 GHz ±0.8 dB @ 18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-S20 S3	a = 51.5 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 18 GHz	20 dB	±0.3 dB @4 GHz ±0.5 dB @8 GHz ±0.8 dB @18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-S30 S3	a = 51.5 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 18 GHz	30 dB	±0.8 dB @4 GHz ±1.0 dB @12.4 GHz ±1.5 dB @18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-S40 S3	a = 59.2 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 18 GHz	40 dB	±0.8 dB @4 GHz ±1.0 dB @12.4 GHz ±1.5 dB @18 GHz	2 W @ 25° C to 0 W @ 125°C



RPC- N 50 Ω , male - female

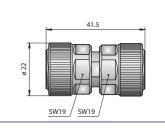
RPC- N 50 Ω Stecker - Kuppler

MIC 14 30 34 III		MIC N 30 34 Steeker Kappier			
Ordering Number	Remarks	Return Loss	Attenuation	Tolerance	Power Handling
05 AS 102-K03 S3	a = 49.5 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 18 GHz	3 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz ±0.8 dB @ 18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-K06 S3	a = 49.5 mm	$\begin{array}{l} \geq 26.4dB @ DC to 4GHz \\ \geq 23.1dB @ 4GHz to 12.4GHz \\ \geq 19.1dB @ 12.4GHz to 18GHz \end{array}$	6 dB	±0.3 dB @8 GHz ±0.5 dB @12.4 GHz ±0.8 dB @18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-K10 S3	a = 49.5 mm	$\begin{array}{l} \geq 26.4dB @ DC to 4GHz \\ \geq 23.1dB @ 4GHz to 12.4GHz \\ \geq 19.1dB @ 12.4GHz to 18GHz \end{array}$	10 dB	±0.3 dB @ 8 GHz ±0.6 dB @ 12.4 GHz ±0.8 dB @ 18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102- K20 S3	a = 49.5 mm	\geq 26.4 dB @ DC to 4 GHz \geq 23.1 dB @ 4 GHz to 12.4 GHz \geq 19.1 dB @ 12.4 GHz to 18 GHz	20 dB	±0.3 dB @4 GHz ±0.5 dB @8 GHz ±0.8 dB @18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-K30 S3	a = 49.5 mm	\geq 26.4 dB @ DC to 4 GHz \geq 23.1 dB @ 4 GHz to 12.4 GHz \geq 19.1 dB @ 12.4 GHz to 18 GHz	30 dB	±0.8 dB @4 GHz ±1.0 dB @12.4 GHz ±1.5 dB @18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 102-K40 S3	a = 57.5 mm	\geq 26.4 dB @ DC to 4 GHz \geq 23.1 dB @ 4 GHz to 12.4 GHz \geq 19.1 dB @ 12.4 GHz to 18 GHz	40 dB	±0.8 dB @4 GHz ±1.0 dB @12.4 GHz ±1.5 dB @18 GHz	2 W @ 25° C to 0 W @ 125°C
05 AS 122-K20 S3	a = 49.5 mm	\geq 32 dB @ DC to 4 GHz \geq 26 dB @ 4 GHz to 18 GHz	20 dB	±0.3 dB @ 4 GHz ±0.5 dB @ 18 GHz	0.5 W
05 AS 122-K40 S3	a = 57.5 mm	\geq 32 dB @ DC to 4 GHz \geq 26 dB @ 4 GHz to 18 GHz	40 dB	±0.3 dB @ 4 GHz ±0.5 dB @ 18 GHz	0.5 W



RPC- 7

Ordering Number	Remarks	Return Loss	Attenuation	Tolerance	Power Handling
07 AP 122- P20 S3		≥ 32 dB @ DC to 4 GHz ≥ 26 dB @ 4 GHz to 18 GHz	20 dB	±0.3 dB @ 4 GHz ± 0.5 dB @ 18 GHz	0.5 W
07 AP 122- P40 S3		≥ 32 dB @ DC to 4 GHz ≥ 23 dB @ 4 GHz to 18 GHz	40 dB	±0.5 dB @ 4 GHz ± 1.0 dB @ 18 GHz	0.5 W



Test Devices Attenuators

RPC- 3.50, male - female

RPC-3.50, Stecker - Kuppler

11 C 3.30, male Telliale					
Ordering Number	Remarks	Return Loss	Attenuation	Tolerance	Power Handling
03 AS 102-K03 S3	a = 32.7 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 26.5 GHz	3 dB	±0.5 dB @ 26.5 GHz	2 W @ 25° C to 0 W @ 125° C
03 AS 102-K06 S3	a = 32.7 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 26.5 GHz	6 dB	±0.5 dB @ 26.5 GHz	2 W @ 25° C to 0 W @ 125° C
03 AS 102-K10 S3	a = 32.7 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 26.5 GHz	10 dB	±0.5 dB @ 26.5 GHz	2 W @ 25° C to 0 W @ 125° C
03 AS 102-K20 S3	a = 32.7 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 26.5 GHz	20 dB	±0.5 dB @ 26.5 GHz	2 W @ 25° C to 0 W @ 125° C
03 AS 102-K30 S3	a = 32.7 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 26.5 GHz	30 dB	±0.7 dB @ 26.5 GHz	2 W @ 25° C to 0 W @ 125° C
03 AS 102-K40 S3	a = 34.7 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 23.1 dB @ 4 GHz to 12.4 GHz ≥ 19.1 dB @ 12.4 GHz to 26.5 GHz	40 dB	±1.0 dB @ 26.5 GHz	2 W @ 25° C to 0 W @ 125° C
03 AS 122-K20 S3	a=32.7 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 20.1 dB @ 4 GHz to 26.5 GHz	20 dB	±0.3 dB @ 4 GHz ±0.5 dB @ 26.5 GHz	0.5 W
03 AS 122-K40 S3	a=34.7 mm	≥ 26.4 dB @ DC to 4 GHz ≥ 20.1 dB @ 4 GHz to 26.5 GHz	40 dB	±0.4 dB @ 4 GHz ±1.0 dB @ 26.5 GHz	0.5 W

SMA, male-female

SMA, Stecker- Kuppler

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Ordering Number	Remarks	Return Loss	Attenuation	Tolerance	Power Handling
32 AS 102-K03 S3	a = 20 mm	≥ 23.1 dB @ DC to 4 GHz ≥ 19.1 dB @ 4 GHz to 12.4 GHz ≥ 16.5 dB @ 12.4 GHz to 18 GHz	3 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz ±0.75 dB @ 18 GHz	2 W@25° C to 0 W@125°C
32 AS 102-K06 S3	a = 20 mm	≥ 23.1 dB @ DC to 4 GHz ≥ 19.1 dB @ 4 GHz to 12.4 GHz ≥ 16.5 dB @ 12.4 GHz to 18 GHz	6 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz ±0.75 dB @ 18 GHz	2 W@25° C to 0 W@125°C
32 AS 102-K10 S3	a = 20 mm	≥ 23.1 dB @ DC to 4 GHz ≥ 19.1 dB @ 4 GHz to 12.4 GHz ≥ 16.5 dB @ 12.4 GHz to 18 GHz	10 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz ±0.75 dB @ 18 GHz	2 W@25° C to 0 W@125°C
32 AS 102-K20 S3	a = 20 mm	≥ 23.1 dB @ DC to 4 GHz ≥ 19.1 dB @ 4 GHz to 12.4 GHz ≥ 16.5 dB @ 12.4 GHz to 18 GHz	20 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz ±0.75 dB @ 18 GHz	2 W@25° C to 0 W@125°C
32 AS 102-K30 S3	a = 20 mm	≥ 23.1 dB @ DC to 4 GHz ≥ 19.1 dB @ 4 GHz to 12.4 GHz ≥ 16.5 dB @ 12.4 GHz to 18 GHz	30 dB	±0.5 dB @ 8 GHz ±0.75 dB @ 12.4 GHz ±1.5 dB @ 18 GHz	2 W@25° C to 0 W@125°C
32 AS 102-K40 S3	a = 22 mm	≥ 23.1 dB @ DC to 4 GHz ≥ 19.1 dB @ 4 GHz to 12.4 GHz ≥ 16.5 dB @ 12.4 GHz to 18 GHz	40 dB	±0.5 dB @ 8 GHz ±1.0 dB @ 12.4 GHz ±1.5 dB @ 18 GHz	2 W@25° C to 0 W@125°C



Test Devices Attenuators

N 50 Ω Standard, male-female

N 50 Ω Standard, Stecker-Kuppler

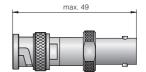
N 50 12 Standa	rd, male- female		N 50 Ω Standard, Stecker- Kuppler			
Ordering Number	Return Loss	Attenuation	Tolerance	Power Handling		
53 AS 102-K01 NB	≥ 26.4 dB @ DC to 4 GHz ≥ 20.8 dB @ 4 GHz to 10 GHz ≥ 19.1 dB @ 10 GHz to 12.4 GHz	1 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz	2 W@ 25° C to 0 W@ 125°C	max. 49.5	
53 AS 102-K02 NB	≥ 26.4 dB @ DC to 4 GHz ≥ 20.8 dB @ 4 GHz to 10 GHz ≥ 19.1 dB @ 10 GHz to 12.4 GHz	2 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz	2 W @ 25° C to 0 W @ 125°C	921	
53 AS 102-K03 NB	≥ 26.4 dB @ DC to 4 GHz ≥ 20.8 dB @ 4 GHz to 10 GHz ≥ 19.1 dB @ 10 GHz to 12.4 GHz	3 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz	2 W @ 25° C to 0 W @ 125°C	<u>SW18</u>	
53 AS 102-K06 NB	≥ 26.4 dB @ DC to 4 GHz ≥ 20.8 dB @ 4 GHz to 10 GHz ≥ 19.1 dB @ 10 GHz to 12.4 GHz	6 dB	±0.3 dB @ 8 GHz ±0.5 dB @ 12.4 GHz	2 W @ 25° C to 0 W @ 125°C		
53 AS 102-K10 NB	≥ 26.4 dB @ DC to 4 GHz ≥ 20.8 dB @ 4 GHz to 10 GHz ≥ 19.1 dB @ 10 GHz to 12.4 GHz	10 dB	±0.3 dB @ 8 GHz ±0.6 dB @ 12.4 GHz	2 W @ 25° C to 0 W @ 125°C		
53 AS 102-K20 NB	≥ 26.4 dB @ DC to 4 GHz ≥ 20.8 dB @ 4 GHz to 10 GHz ≥ 19.1 dB @ 10 GHz to 12.4 GHz	20 dB	±0.3 dB @ 4 GHz ±0.6 dB @ 8 GHz ±0.8 dB @ 12.4 GHz	2 W@ 25° C to 0 W@ 125°C		
53 AS 102-K30 NB	≥ 26.4 dB @ DC to 4 GHz ≥ 20.8 dB @ 4 GHz to 10 GHz ≥ 19.1 dB @ 10 GHz to 12.4 GHz	30 dB	±0.3 dB @ 4 GHz ±0.6 dB @ 8 GHz ±1.0 dB @ 12.4 GHz	2 W@ 25° C to 0 W@ 125°C		
53 AS 105-K03 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	3 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	5 W@ 25° C to 0 W@ 125°C	56.5	
53 AS 105-K06 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	6 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	5 W@ 25° C to 0 W@ 125°C	920	
53 AS 105-K10 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	10 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	5 W@ 25° C to 0 W@ 125°C	SW18	
53 AS 105- K20 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	20 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.5 dB @ 10 GHz	5 W@ 25° C to 0 W@ 125°C		
53 AS 105-K30 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	30 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.75 dB @ 10 GHz	5 W@ 25° C to 0 W@ 125°C		
53 AS 110-K03 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	3 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	10 W@25° C to 0 W@ 125°C	67	
53 AS 110-K06 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	6 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	10 W@25° C to 0 W@125°C	19127	
53 AS 110- K10 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	10 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	10 W@25° C to 0 W@125°C	51.5	
53 AS 110- K20 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	20 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.5 dB @ 10 GHz	10 W@25° C to 0 W@125°C	SW18	
53 AS 110-K30 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	30 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.75 dB @ 10 GHz	10 W @ 25° C to 0 W @ 125°C		

Ordering Number	Return Loss	Attenuation	Tolerance	Power Handling
	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	3 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	20 W@25° C to 0 W@ 125°C
53 AS 120-K06 N3	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	6 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	20 W@25° C to 0 W@125°C
53 AS 120-K10 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	10 dB	±0.3 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 10 GHz	20 W@25° C to 0 W@125°C
53 AS 120-K20 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	20 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.5 dB @ 10 GHz	20 W@25° C to 0 W@125℃
53 AS 120-K30 NB	≥ 26.4 dB @ DC to 2 GHz ≥ 21.2 dB @ 2 GHz to 5 GHz ≥ 14.0 dB @ 5 GHz to 10 GHz	30 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.75 dB @ 10 GHz	20 W@25° C to 0 W@125℃

BNC 50 Ω male- female

BNC 50 Ω Stecker- Kuppler

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Ordering Number	Return Loss	Attenuation	Power Handling
51 AS 103-K03 N4	≥ 20.8 dB @ DC to 1.2 GHz ≥ 15.5 dB @ 1.2 GHz to 2 GHz	3 dB±0.4 dB	3 W @ 25° C to 0 W @ 125° C
51 AS 103-K06 N4	≥ 20.8 dB @ DC to 1.2 GHz ≥ 15.5 dB @ 1.2 GHz to 2 GHz	6 dB ±0.4 dB	3 W @ 25° C to 0 W @ 125° C
51 AS 103-K10 N4	≥ 20.8 dB @ DC to 1.2 GHz ≥ 15.5 dB @ 1.2 GHz to 2 GHz	10 dB±0.4 dB	3 W @ 25° C to 0 W @ 125° C
51 AS 103-K20 N4	≥ 20.8 dB @ DC to 1.2 GHz ≥ 15.5 dB @ 1.2 GHz to 2 GHz	20 dB±0.5 dB	3 W @ 25° C to 0 W @ 125° C
51 AS 103- K30 N4	≥ 20.8 dB @ DC to 1.2 GHz ≥ 15.5 dB @ 1.2 GHz to 2 GHz	30 dB±1.0 dB	3 W @ 25° C to 0 W @ 125° C
51 AS 103-K40 N4	≥ 20.8 dB @ DC to 1.2 GHz ≥ 15.5 dB @ 1.2 GHz to 2 GHz	40 dB±1.4 dB	3 W@ 25° C to 0 W@ 125°C



Test Devices Attenuators

7- 16. male- female

7-16, Stecker-Kuppler

7- 16, male- fe					
Ordering Number	Return Loss	Attenuation	Tolerance	Power Handling	
60 AS 105-K03 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	3 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	5 W @ 25° C to 0 W @ 125°C	69
60 AS 105-K06 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	6 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	5 W @ 25° C to 0 W @ 125°C	
60 AS 105-K10 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	10 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	5 W @ 25° C to 0 W @ 125°C	SW32
60 AS 105-K20 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	20 dB	±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	5 W @ 25° C to 0 W @ 125°C	
60 AS 105-K30 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	30 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 8 GHz	5 W @ 25° C to 0 W @ 125°C	
60 AS 105-K40 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	40 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.2 dB @ 8 GHz	5 W @ 25° C to 0 W @ 125°C	
60 AS 110- K03 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	3 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	10 W @ 25° C to 0 W @ 125°C	69
60 AS 110- K06 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	6 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	10 W @ 25° C to 0 W @ 125°C	
60 AS 110- K10 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	10 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	10 W @ 25° C to 0 W @ 125°C	120
60 AS 110- K20 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	20 dB	±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	10 W @ 25° C to 0 W @ 125°C	SW32
60 AS 110- K30 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	30 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 8 GHz	10 W @ 25° C to 0 W @ 125°C	
60 AS 110- K40 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	40 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.2 dB @ 8 GHz	10 W @ 25° C to 0 W @ 125°C	
60 AS 120-K03 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	3 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	20 W @ 25° C to 0 W @ 125°C	95
60 AS 120-K06 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	6 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	20 W @ 25° C to 0 W @ 125°C	
60 AS 120- K10 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	10 dB	±0.3 dB @ 2 GHz ±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	20 W @ 25° C to 0 W @ 125°C	
60 AS 120-K20 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	20 dB	±0.4 dB @ 4 GHz ±0.8 dB @ 8 GHz	20 W @ 25° C to 0 W @ 125°C	SW32
60 AS 120- K30 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	30 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.0 dB @ 8 GHz	20 W @ 25° C to 0 W @ 125°C	
60 AS 120-K40 N1	≥ 30.7 dB @ DC to 1 GHz ≥ 26.4 dB @ 1 GHz to 2 GHz ≥ 20.0 dB @ 2 GHz to 8 GHz	40 dB	±0.4 dB @ 2 GHz ±0.5 dB @ 4 GHz ±1.2 dB @ 8 GHz	20 W @ 25° C to 0 W @ 125°C	