

## AM TOROID 80-26LT

### Special Features

- . DC/DC converters, EMI filters applications
- . Low core loss
- . Low radiation
- . High current capacity
- . Horizontal or vertical mount
- . Low cost
- . Operating temperature: -55 to +105°C

**Optional Tape:** Cover Tape AC 4013

### Notes

- \* Current to causes a 30°C max. temperature rise
- \*\* Insert -H or -V for mounting style before -RC

AMT 80-26LT Series							
PART NUMBER**	L(μH) +/-15% @1KHZ	IDC* (A)	L(μH) +/-15% @I rated	DCR (Ohms) Max	Dim A Nom	Dim B Nom	Dim C Nom
AMT 80-26LT-100-RC	10	10.8	6.3	0.006	0.34	0.77	0.053
AMT 80-26LT-120-RC	12	10.3	7.4	0.007	0.34	0.77	0.053
AMT 80-26LT-150-RC	15	7.7	10.2	0.012	0.33	0.76	0.042
AMT 80-26LT-180-RC	18	7.4	11.9	0.013	0.33	0.76	0.042
AMT 80-26LT-220-RC	22	7.0	14.2	0.015	0.33	0.76	0.042
AMT 80-26LT-270-RC	27	5.3	19.1	0.026	0.32	0.75	0.034
AMT 80-26LT-330-RC	33	5.0	22.8	0.029	0.32	0.75	0.034
AMT 80-26LT-390-RC	39	4.8	26.4	0.032	0.32	0.75	0.034
AMT 80-26LT-470-RC	47	3.6	34.7	0.055	0.31	0.75	0.027
AMT 80-26LT-560-RC	56	3.4	40.6	0.060	0.31	0.75	0.027
AMT 80-26LT-680-RC	68	3.3	48.3	0.067	0.31	0.75	0.027
AMT 80-26LT-101-RC	100	2.4	75.2	0.130	0.31	0.74	0.022
AMT 80-26LT-121-RC	120	2.2	88.5	0.150	0.31	0.74	0.022
AMT 80-26LT-151-RC	150	3.4	84.3	0.062	0.35	0.79	0.034
AMT 80-26LT-181-RC	180	2.6	113.1	0.110	0.34	0.77	0.027
AMT 80-26LT-221-RC	220	2.4	134.4	0.120	0.34	0.77	0.027
AMT 80-26LT-271-RC	270	1.8	181.6	0.210	0.33	0.76	0.022
AMT 80-26LT-331-RC	330	1.7	216.3	0.230	0.33	0.76	0.022
AMT 80-26LT-391-RC	390	1.7	250.1	0.250	0.33	0.76	0.022
AMT 80-26LT-471-RC	470	1.6	293.8	0.280	0.35	0.76	0.022
AMT 80-26LT-561-RC	560	1.5	341.5	0.300	0.35	0.79	0.022
AMT 80-26LT-681-RC	680	1.4	403.2	0.330	0.35	0.79	0.022
AMT 80-26LT-821-RC	820	1.4	472.8	0.370	0.35	0.79	0.022
AMT 80-26LT-102-RC	1000	1.3	559.2	0.400	0.37	0.81	0.022

**RC: ROHS compliance.**

AMT 80-26LT CROSS BOURNS 2100

