

# SMT TOROID INDUCTOR



## ASTC-02 SERIES

### STANDARD SPECIFICATIONS:

Part Number	L ( $\mu$ H) $\pm 20\%$	Full load Inductance ( $\mu$ H) Min	DCR Max Parallel ( $m\Omega$ )	DC Bias Parallel (A)
ASTC-02-1	0.49	0.37	5	7.90
ASTC-02-2	0.76	0.56	6	7.20
ASTC-02-3	1.10	0.81	9	5.90
ASTC-02-4	1.95	1.42	14	4.60
ASTC-02-5	5.15	3.56	27	3.30
ASTC-02-6	7.81	5.15	33	3.00
ASTC-02-7	9.88	6.70	47	2.50
ASTC-02-8	14.76	9.52	57	2.30
ASTC-02-9	20.62	13.44	85	1.90
ASTC-02-10	25.65	17.17	116	1.60
ASTC-02-11	33.21	22.93	166	1.30
ASTC-02-12	48.80	32.21	202	1.20
ASTC-02-13	67.37	43.04	238	1.10
ASTC-02-14	99.09	69.54	565	0.72
ASTC-02-15	149.45	101.46	696	0.64
ASTC-02-16	200.11	131.37	810	0.60
ASTC-02-17	298.93	188.03	1003	0.54

### TECHNICAL INFORMATION:

- T for Tape & Reel
- RoHS compliance effective 0526, label on reel and box

### PHYSICAL CHARACTERISTICS:

