

# SURFACE-MOUNT CHIP BEAD



## ACSB SERIES

### FEATURES:

- Rugged Construction
- Avoid crosstalk

### OPTIONS:

- Tape & Reel is standard

### APPLICATIONS:

- Digital Communication
- Networking System

### STANDARD SPECIFICATIONS:

Part Number	Z ( $\Omega$ ) $\pm 25\%$		R <sub>DC</sub> m $\Omega$ Max	Dimensions: inch/(mm)			
	25MHz	100MHz		A	B	C	D
				$\pm 0.006/(0,15)$	$\pm 0.004/(0,10)$	$\pm 0.004/(0,10)$	$\pm 0.008/(0,20)$
ACSB-01	20	30	0.50	0.118/(3,00)	0.099/(2,50)	0.079/(2,00)	0.045/(1,15)
ACSB-02	60	90	0.90	0.335/(8,50)	0.120/(3,10)	0.102/(2,60)	0.079/(2,00)
ACSB-02B	60	60	0.90	0.335/(8,50)	0.120/(3,10)	0.102/(2,60)	0.079/(2,00)
ACSB-03	30	47	0.60	0.158/(4,00)	0.120/(3,10)	0.102/(2,60)	0.053/(1,35)
ACSB-03B	30	30	0.60	0.158/(4,00)	0.120/(3,10)	0.102/(2,60)	0.053/(1,35)
ACSB-04	23	47	0.80	0.197/(5,00)	0.177/(4,50)	0.118/(3,00)	0.051/(1,30)
ACSB-05	23	35*	0.80	0.177/(4,50)	0.221/(5,60)	0.118/(3,00)	0.051/(1,30)

\* Minimum impedance

• Operating Temperature: -40°C to +125°C

### PHYSICAL CHARACTERISTICS:

