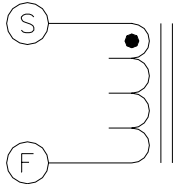
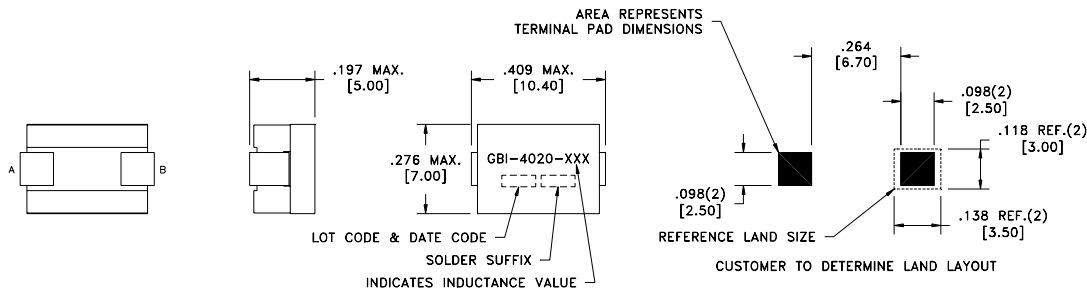


Flatwire Inductors: GBI-4020 Series



Features

- Low Profile
- High Saturation Current
- Cost effective
- Low Resistance
- Flat top for pick and place operation
- Operating temperature range from -40°C to +125°C



Part Number	Inductance nH (Note1)	DCR Max. mΩ (@ 20°C)	Lsat nH (Note2)	Isat ADC	Icont ADC (Note3)
GBI-4020-900R	90	0.35	65	70	40
GBI-4020-121R	125	0.35	87	54	40
GBI-4020-151R	150	0.35	108	40	40
GBI-4020-221R	220	0.35	155	33	40
GBI-4020-351R	350	0.35	265	16	40

Note1: Inductance value ±15% at 1MHz, 100mV, 0ADC

Note2: Inductance when subjected to Isat

Note3: Current causing 40°C temp rise

Details subject to change. Contact your Midcom sales representative for additional information. Dimensions: in/mm. All tolerances are ±.010/0.25 and electrical specifications are @25°C unless otherwise specified.