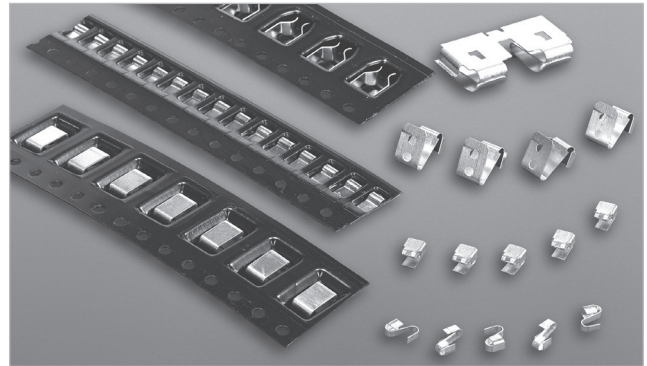
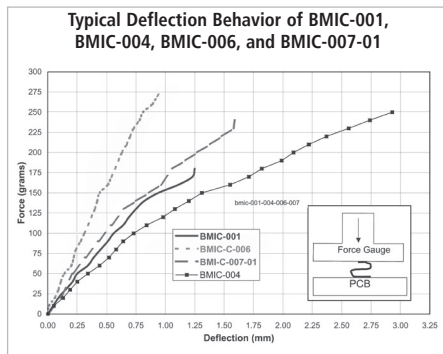


PRECISION STAMPED METALS

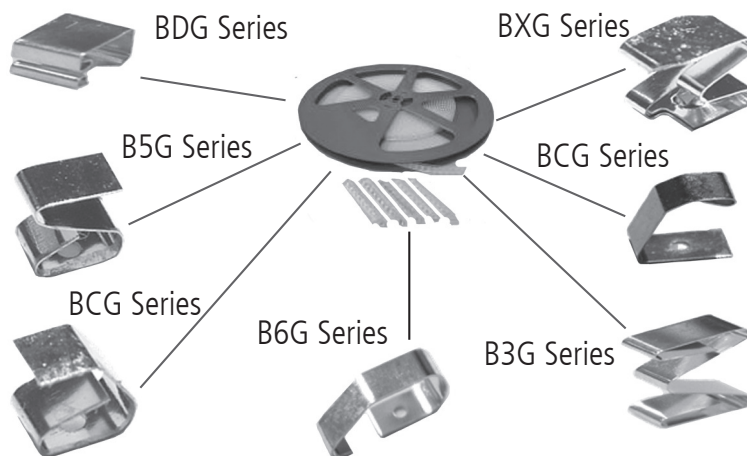
STANDARD PRECISION CONTACTS

STANDARD PRECISION ELECTRONIC CONTACTS

Laird standard precision electronic contacts ground, carry current and signals, and interconnect boards and devices. A wide variety of plating options allow for the maximum electrical current carrying performance. An array of designs in a standard format are ready for production. Installed costs are lower with our tape and reel.



SMD CONTACTS



Part Numbering

1 **2** **3** - **4** x **5** x **6**

- | | |
|----------------------|---|
| 1 material code | B:BeCu T:TiCu S:stainless P:Phosphor Bronze |
| 2 shape code | C-type 5-type D-type 3-type |
| 3 electroplate code | G:Ag S:Sn N:Ni A:Ag |
| 4 size code (width) | □□ → □.□mm ex. 25 → 2.5 mm |
| 5 size code (length) | □□ → □.□mm ex. 40 → 4.0 mm |
| 6 size code (high) | □□□ → □□.□mm ex. 100 → 10.0 mm |

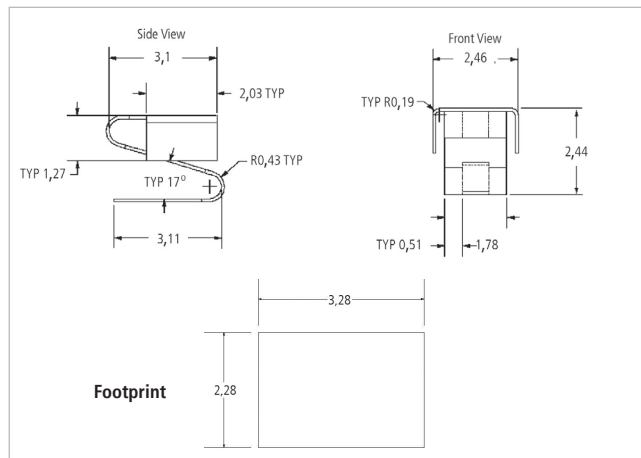
example: BCG-20x30x040

PRECISION STAMPED METALS

STANDARD PRECISION CONTACTS

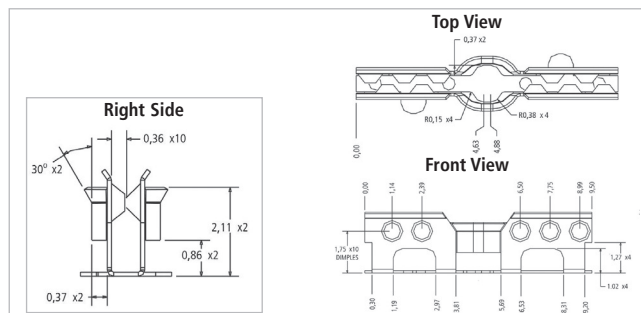
STANDARD PRECISION ELECTRONIC CONTACTS

PART NUMBER	MATERIAL	AVAILABLE PLATINGS	TYPICAL APPLICATIONS	PARTS PER REEL
BMI-C-001	0,10 mm BeCu	Gold	Grounding, energy carrying	3000
BMI-C-001-SN	0,10 mm BeCu	Tin	Grounding, energy carrying	3000



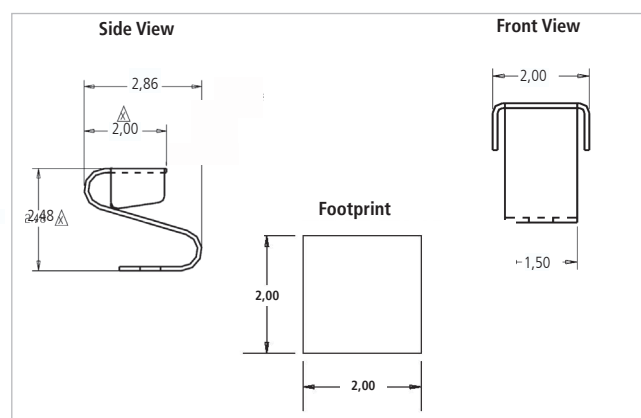
STANDARD PRECISION ELECTRONIC CONTACTS

CONTACTS	MATERIAL	AVAILABLE PLATINGS	TYPICAL APPLICATIONS	PARTS PER REEL
BMI-C-002	0,10 mm BeCu	Gold	Grounding, energy carrying	3500



PART NO. BMI-C-006

PART NUMBER	MATERIAL	AVAILABLE PLATINGS	TYPICAL APPLICATIONS	PARTS PER REEL
BMI-C-006	0,10 mm BeCu	Tin	Grounding, energy carrying	3500



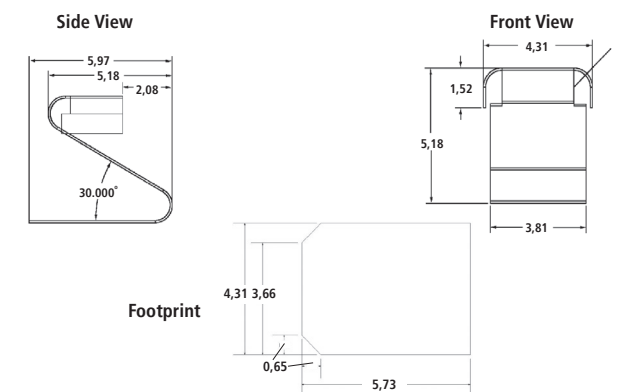
STANDARD PRECISION ELECTRONIC CONTACTS MATERIAL VARIATIONS

PART NUMBER	MATERIAL	AVAILABLE PLATINGS	TYPICAL APPLICATIONS	PARTS PER REEL
BMI-C-001	0,10 mm BeCu	Gold	Grounding, energy carrying	3000
BMI-C-001-SN	0,10 mm BeCu	Tin	Grounding, energy carrying	3000
BMI-C-002	0,10 mm BeCu	Gold	Grounding, energy carrying	3500
BMI-C-004	0,10 mm BeCu	Gold	Grounding, energy carrying	1400
BMI-C-004-SN	0,10 mm BeCu	Tin	Grounding, energy carrying	1400
BMI-C-006	0,10 mm BeCu	Tin	Grounding, energy carrying	3500
BMI-C-007-01	0,13 mm BeCu	Tin	Grounding, energy carrying	2300
BMI-C-010-*	0,20 mm Spring Steel	Tin	Standoff, support	3500 (Var)

Material properties are for reference only. Product testing by purchaser is recommended to confirm. Laird assumes no liability for product failure unless specifically stated in writing.

STANDARD PRECISION ELECTRONIC CONTACTS

PART NUMBER	MATERIAL	AVAILABLE PLATINGS	TYPICAL APPLICATIONS	PARTS PER REEL
BMI-C-004	0,10 mm BeCu	Gold	Grounding, energy carrying	1400
BMI-C-004-SN	0,10 mm BeCu	Tin	Grounding, energy carrying	1400



PART NO. BMI-C-007-01

PART NUMBER	MATERIAL	AVAILABLE PLATINGS	TYPICAL APPLICATIONS	PARTS PER REEL
BMI-C-007-01	0,13 mm BeCu	Tin	Grounding, energy carrying	2300

