



Ironwood
ELECTRONICS

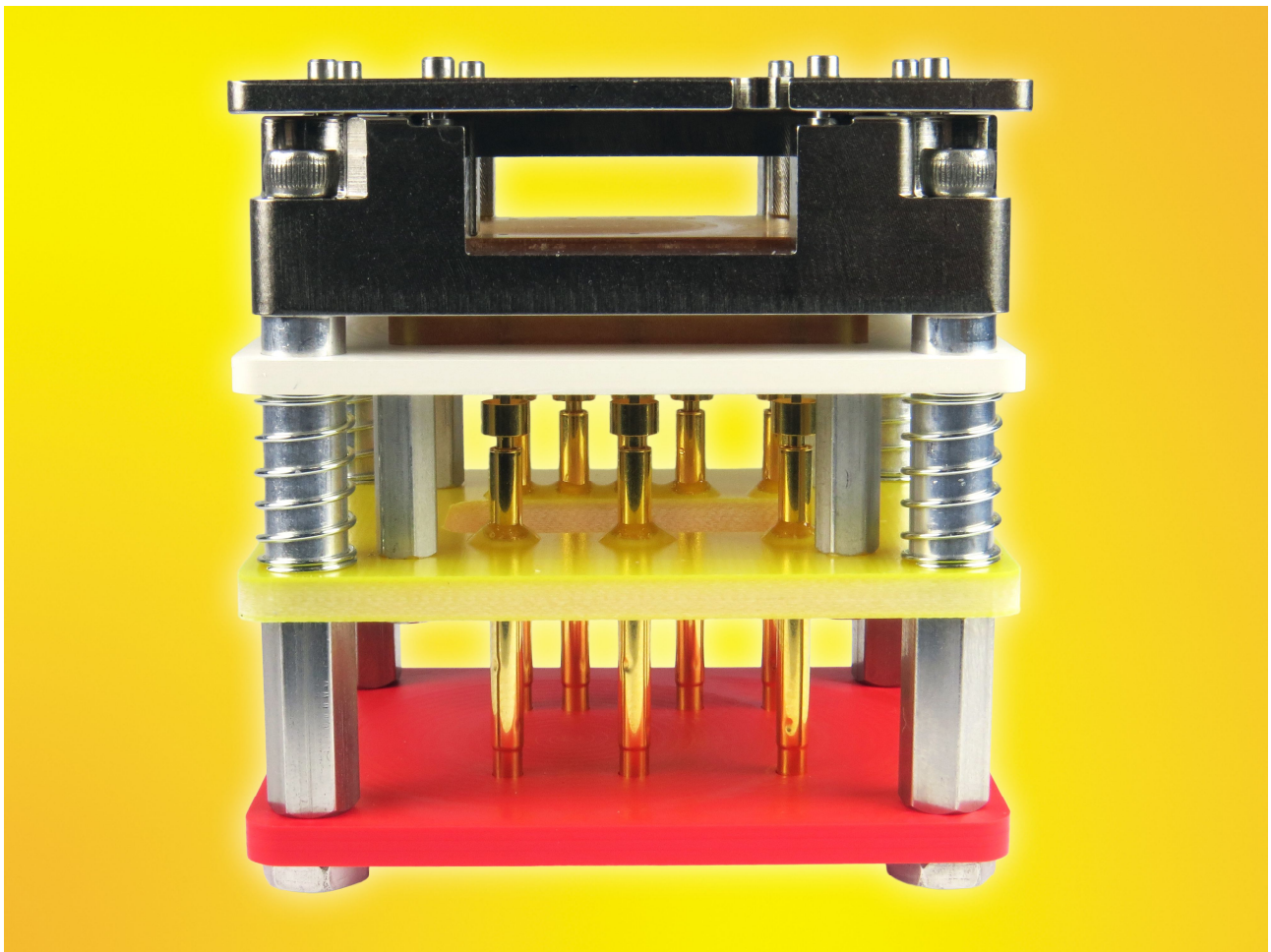


High Performance
Sockets & Adapters

25 Amp Spring Pin Socket for DC/DC Converter

Socket your 8 Pin DC Converter using Extreme Temperature Socket with Superior Electrical Performance

EAGAN, MN - August, 2018 - Ironwood Electronics recently introduced a new socket addressing high current requirements for Dual DC-DC Converter - SBT-DC/DC-9002. The contactor is a spring pin with 136 gram actuation force per pin and cycle life of 250,000 insertions. The current capacity of each contactor is 25 amps at 20C temperature rise. Socket temperature range is -55°C to +150°C. Socket features a floating guide for precise device lead to pin alignment. Socket also includes additional floating compression plate that applies pressure on the device lead when compressed. To use, drop the device into the socket, place floating compression plate, swivel the lid, and downward force is applied by spring force. This socket can be used for hand test and high current applications with the most stringent requirements. The specific configuration of the package to be tested in the SBT-DC/DC-9002 is DC-DC converter with 37x28mm body size, 5.08mm pitch and dual row of pins.



(August, 2018)

B.C.E. S.r.l. - Via Regina Pacis, 54/c - I 41049 Sassuolo (MO), Italy

Tel: (+39) 0536 811616

Fax: (+39) 0536 811500

E-mail: bce@bce.it

Web: www.bce.it