



Goebel reinvents the breakout box with full make-break functionality in a compact cost effective solution.

Breakout boxes can range from simple pin labeled probe points to pass through where input and output can be disconnected to allow signal injection.

Signal insertion or signal breaking has traditionally been accomplished with switches or removable shunts. Either solution adds size and cost. With our PCB based probe and disconnect we provide maximum functionality in a compact design.

We can provide up to two connector types on a single box. The connectors listed here are DSUB 104, 78, 62. If another connector types is required, let us know as the system is easily modified for alternate connectors.

Connector options



- DSUB 104 Male/Female on ends



- DSUB 104 and 62 Male Female on ends



- DSUB 78 Male Female on ends



- Signal break probe

Features

- Designed to insert in line to cable with Male and Female connectors on box ends
- Order generic cables to provide remote location
- Probe with standard tip pin probes typically found on DVM
- Chiclets provided to break connection
- Chiclets provide tip pin jacks on input and output pins
- Gold pin contacts used from input to output



Ordering Information

PART NUMBER	DESCRIPTION
GBB1000-001	DSUB 104M/F breakout with make/break capability. DSUB104 Male and Female connections on box ends. Includes 4 chiclets to break connection.
GBB1000-002	DSUB 104M/F plus DSUB62M/F breakout with make/break capability. Both DSUB104 and DSUB62 Male and Female connections on box ends. Includes 4 chiclets to break connection.
GBB1000-003	DSUB 78M/F breakout with make/break capability. DSUB78 Male and Female connections on box ends. Includes 4 chiclets to break connections.
GC104FHMH-x	Generic cable for DSUB 104 pin female with hood to male with hood and jackscrews, specify length in feet with -x
GC78FHMH-x	Generic cable for DSUB 78 pin female with hood to male with hood and jackscrews, specify length in feet with -x
GC62FHMH-x	Generic cable for DSUB 62 pin female with hood to male with hood and jackscrews, specify length in feet with -x