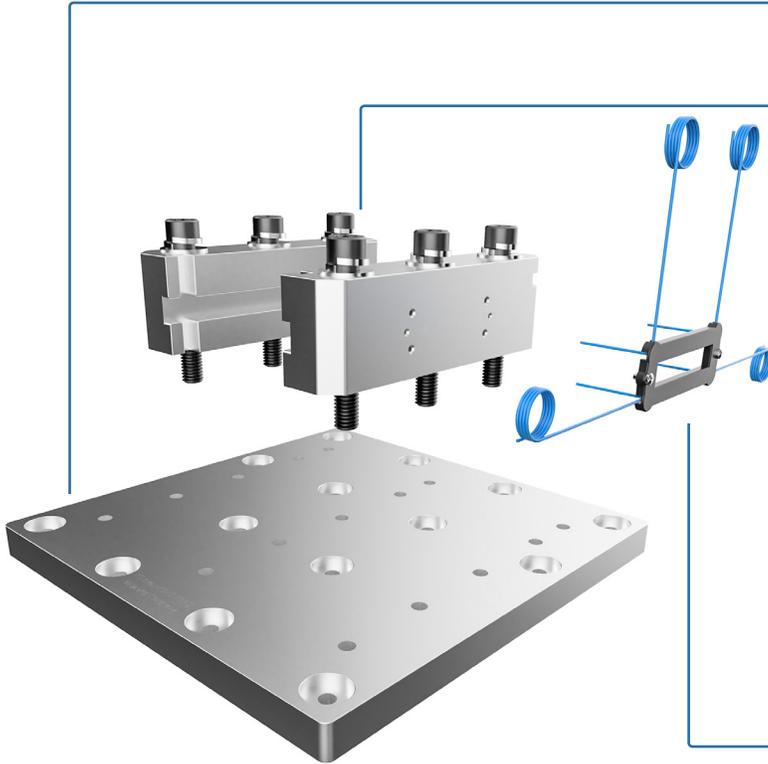


The OpenCOTS Modular Test Setup is designed to support various test procedures, card configurations, and sizes through its interchangeable components. The system can be configured for shock and vibration testing, thermal testing for heat frame designs, or single-board validation. The assembled fixture complies with most standard shock and vibration requirements.



BASE PLATES



SHOCK+VIBE, 3/8" HOLES
OC-BP-375



SHOCK+VIBE, 1/2" HOLES
OC-BP-500



LIQUID COOLED COLD PLATE
OC-CP

COLD WALLS



VITA 48.1, 160MM, 3U+6U
OC-CW-48.1-160



VITA 48.2, 160MM, 3U+6U
OC-CW-48.2-160



VITA 78, 160MM, 3U
OC-CW-78-3U-160



VITA 78, 160MM, 6U
OC-CW-78-6U-160



RTM CARDS, 3U+6U
OC-CW-RTM

ACCESSORY KITS



THERMOCOUPLE KIT
OC-TC

ADDITIONAL COMPATIBILITY

3U BACKPLANES



Recommended: ELMA 101VPX301P-1X31R

6U BACKPLANES



Recommended: ELMA 101VPX601P-9X12R

VIBRATION TABLES (Shock + Vibe Base Plates)



4"x4" spaced holes fit most mounting patterns

CHILLERS (Liquid Cooled Cold Plate)



Recommended: MONPORT CW-5200

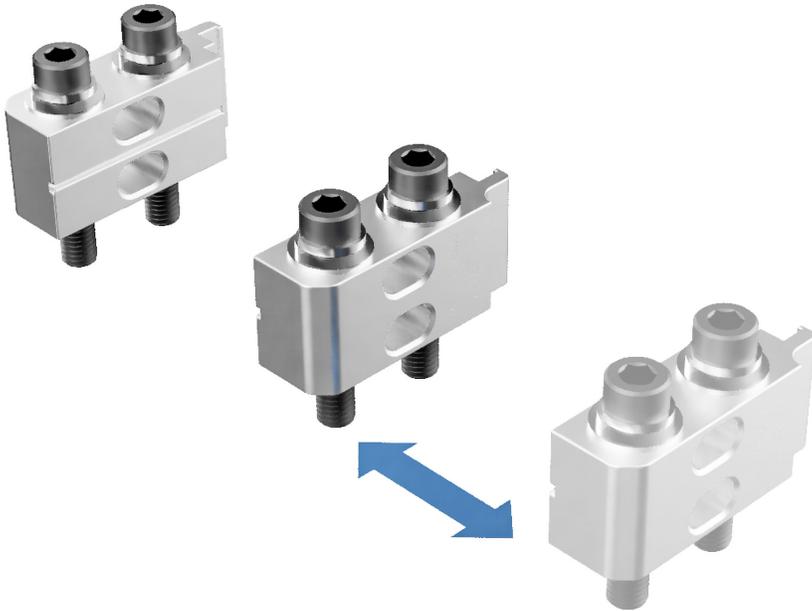
OpenCOTS™

VPX™

SPACE VPX™

OC-CW-RTM

Cold Wall Kit, RTM (3U+6U Configurable)



COMPLIANT:

IEEE 1101.1 | VITA 47 | IEC 60512 | MIL-STD810F

DETAILS

Cold walls and mounting hardware for RTM cards. Can be mounted in 3U or 6U spacing.

INCLUDES

Cold Walls (x2)
Mounting Bolt (x6)
Mounting Washer (x6)
Mounting Lock Washer(x6)
Hex Key

MATERIALS

Cold Walls / Base Plates:
AL6061-T6511
Chem Film Type II, Class 1A

Hardware:
Stainless Steel

3D FILE

<https://a360.co/40hcuaZ>

