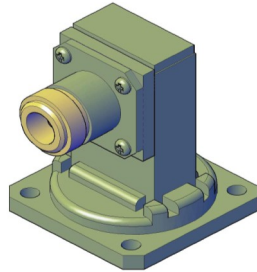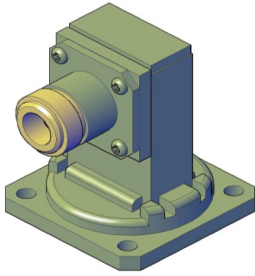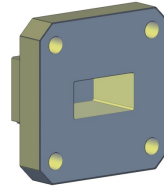# Space Machine & Engineering CORP.
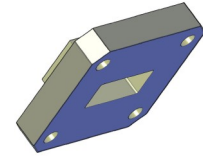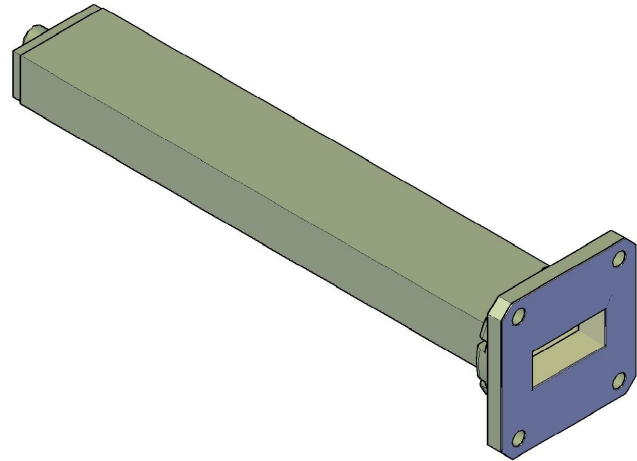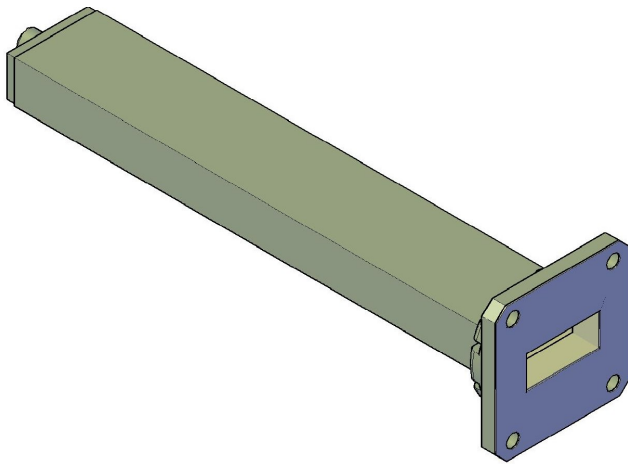
Waveguide Calibration Kit

Two SMA Female Adapters

3/8 Offset Short

1/8 Offset Short

Two Precision Terminations

Space Machine offers a standard product line of waveguide calibration kits. The kit is available for rectangular wave-guide sizes ranging from WR28 thru WR650. Standard kit includes: two precision tuned SMA female waveguide to coax adapters, two offset shorts (1/8 and 3/8 wavelength), and two precision terminations. Double ridge waveguide calibration kits are also available upon request.

Ordering Information:

	WCK	**wr**	**-m**	**f**	**-p**	**f**
Waveguide Calibration Kit, WR90 **Example part number:**	WCK	90	-A	01	C	P

Series (WCK):

Waveguide Size (wr): WR28 thru WR650

Material (-m): A-Aluminum, B-Bronze, C-OFHC Copper, O-Other

Flange (f): See Appendix G or Appendix H

Plating (-p): C – Chromate, S – Silver, G – Gold, O – Other, N – None

Finish (f): P – Paint Space Machine Gray, N – None, O – Other