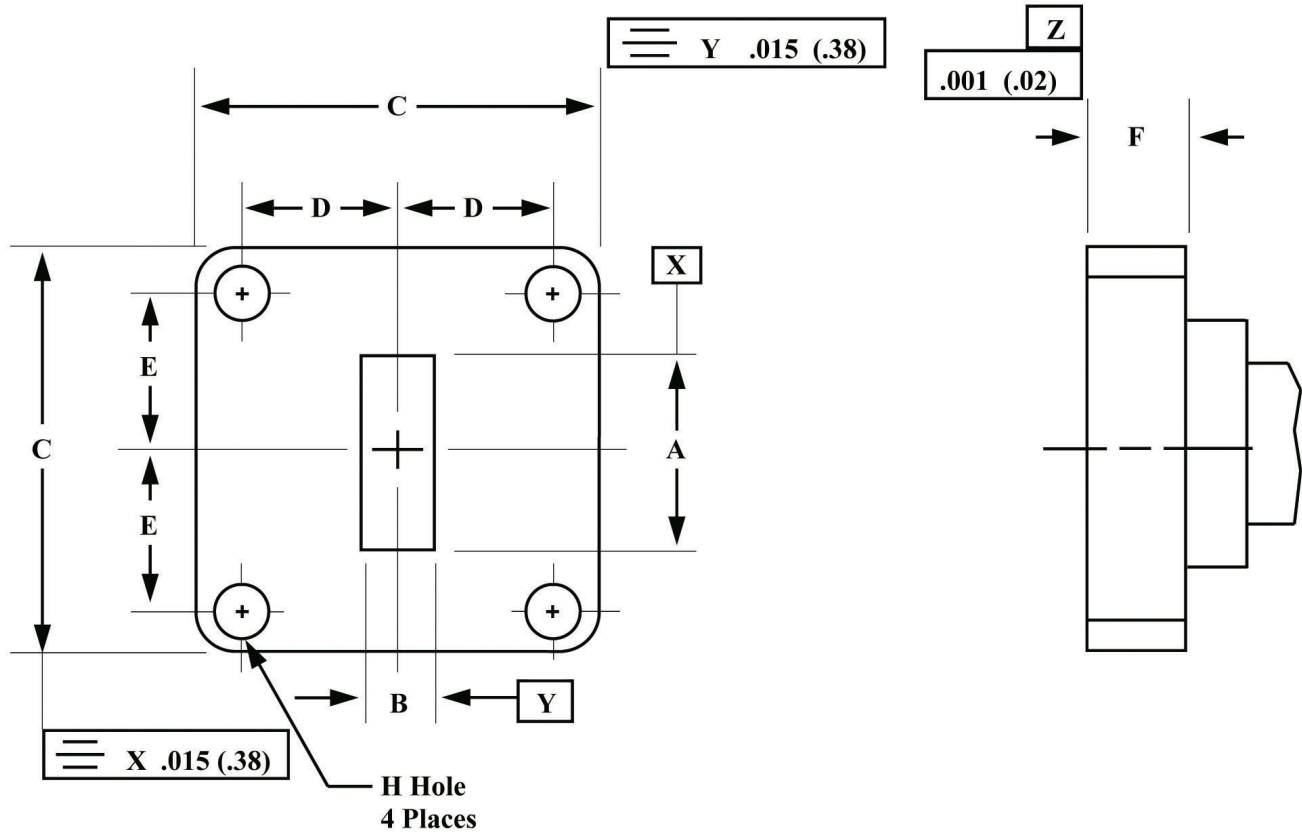


Finished Flange and Waveguide



| MIWV Band | Frequency Band (GHz) | MIL Part Number M3922/54-4 | A ± .0015 (.04) | B ± .0015 (.04) | C | D BSC | E BSC | F | H | MIWV Flange |
|-----------|----------------------|----------------------------|------------------|-----------------|----------------------------|----------------|----------------|---------------------------|---------------------------|------------------------------|
| K | 18.0 26.5 | -001 | .4200 (10.67) | .1700 (4.32) | .875 ±.015 (22.22)(.38) | .335 (8.51) | .320 (8.13) | .156 ±.015 (3.96)(.38) | .116 +.002 (2.95)(.05) | UG-595/U Flange |
| A | 26.5 40.0 | -003 | .2800 (7.11) | .1400 (3.56) | .750 ±.005 (19.05)(1.3) | .265 (6.75) | .250 (6.35) | .109 ±.005 (2.77)(.38) | .116 +.002 (2.95)(.05) | UG-599/U Flange |
| B | 33.0 50.0 | N/A | .2240 (5.69) | .1120 (2.84) | .750 ±.005 (19.05)(1.3) | .265 (6.75) | .250 (6.35) | .156 ±.005 (3.96)(.38) | .116 +.002 (2.95)(.05) | 719 (UG-599/U FlangeM) |
| B | 33.0 50.0 | N/A | .2240 (5.69) | .1120 (2.84) | .750 ±.005 (19.05)(1.3) | .265 (6.75) | .250 (6.35) | .156 ±.005 (3.96)(.38) | .112-40 UNC-2B | 719T |
| U | 40.0 60.0 | N/A | .1880 (4.78) | .0940 (2.39) | .750 ±.005 (19.05)(1.3) | .265 (6.75) | .250 (6.35) | .187 ±.005 (4.75)(.38) | .116 +.002 (2.95)(.05) | 720 (UG-599/U FlangeM) |
| U | 40.0 60.0 | N/A | .1880 (4.78) | .0940 (2.39) | .750 ±.005 (19.05)(1.3) | .265 (6.75) | .250 (6.35) | .187 ±.005 (4.75)(.38) | .112-40 UNC-2B | 720T |