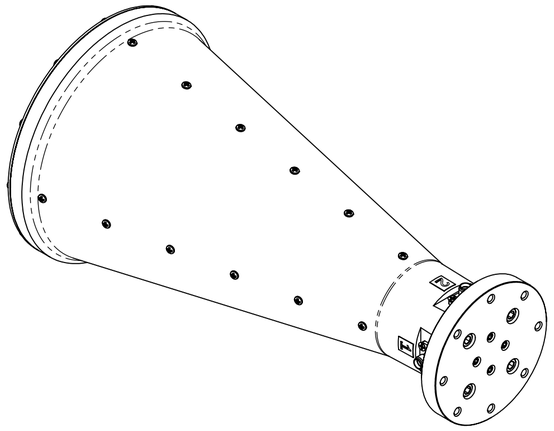
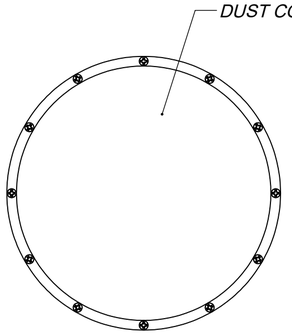
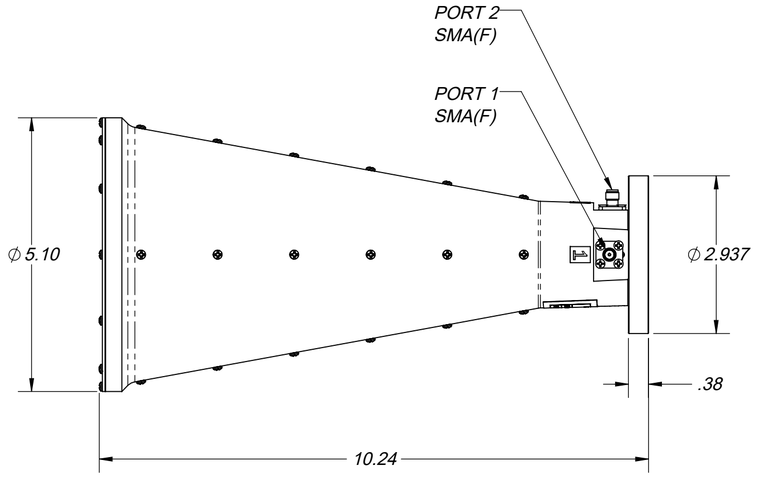
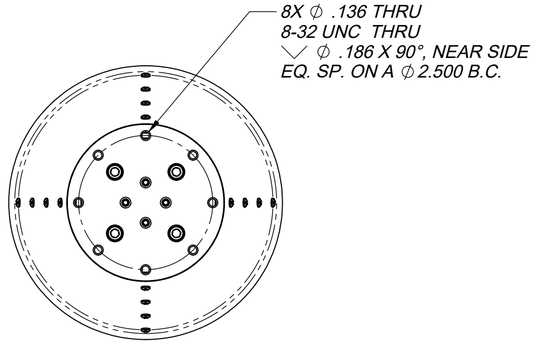
| REVISIONS | | | | |
|---|---|---|---|---|
| LTR. | DESCRIPTION | DATE | JOB# | APPROVED |
| A | RELEASED. | 8/22/18 | 8213 | M. ST.ONGE |
| B | ADDED DUST COVER. | 8/23/18 | 8213 | M. ST.ONGE |
| C | UPDATED. | 5/28/20 | | M. ST.ONGE |
| D | UPDATED HORN DIMENSIONS. | 9/2/20 | | M. ST.ONGE |
| E | UPDATED HORN MOUNT AND OVERALL DIMENSIONS. | 11/24/20 | 8335 | M. ST.ONGE |






| | |
|---|---|
| Frequency | 2-18 GHz |
| Gain | 7-21 dBi |
| VSWR | 2.1:1 Max, 1.7:1 Typical |
| Polarization | Dual Linear |
| Environment | Aperture Sealed |
| RF Interface | 3.5 mm, dual |

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES.
TOLERANCES
DECIMAL .X ±.1
.XX ±.05
.XXX ±.015
ANGLES ±0'30"

DO NOT SCALE DWG.

63 ⌵ SURFACE ROUGHNESS PER

MATERIAL

| DASH NO. | NEXT ASSY | USED ON |
|---|---|---|
| | | |

APPLICATION

| CONTRACT NUMBER | 8213 | |
|---|---|---|
| | APPR. | DATE |
| DRAFT. | M. ST.ONGE | 8/22/18 |
| CHECK | | |
| MECH. | | |
| ELEC. | | |
| Q.A. | | |
| ENGR. | | |
| PROD. | | |
| OTHER APPROVAL | | |

MICROWAVE SPECIALTY COMPANY
ESCONDIDO, CALIFORNIA 92029

# 2-18 GHz HORN ANTENA

| SIZE | CODE IDENT NO. | DRAWING NO. | REV. |
|---|---|---|---|
| C | 33258 | 00-60584 | E |

| SCALE | WEIGHT | SHEET |
|---|---|---|
| 1:2 | | 1 OF 1 |