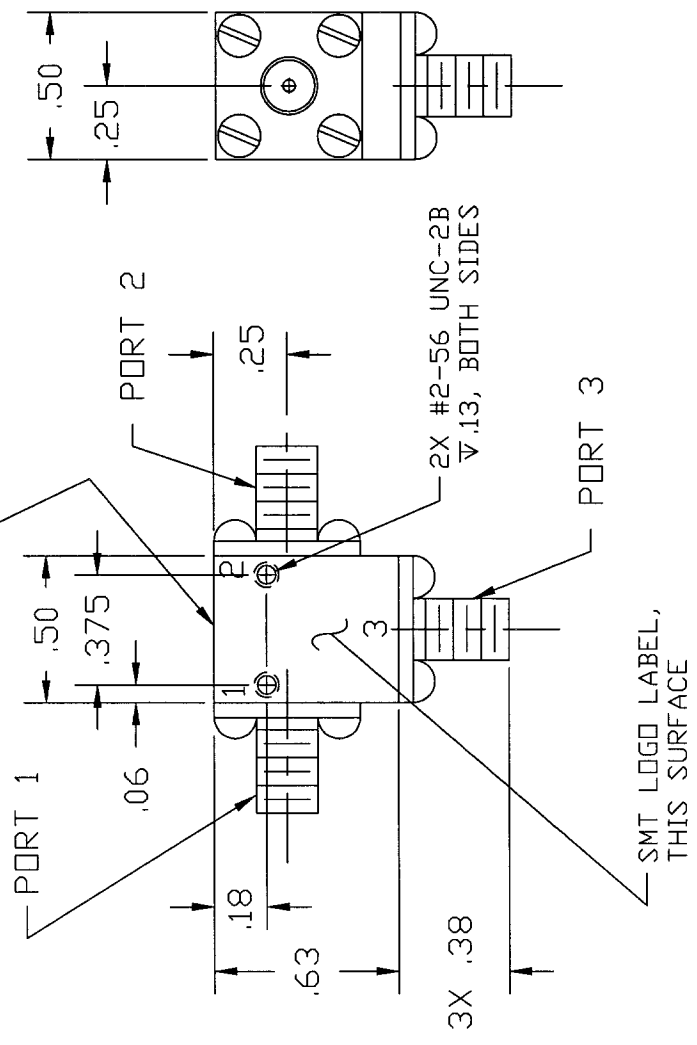


COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

| REV. | DESCRIPTION | DATE | DESIGNED BY |
|------|-------------------|--------|-------------|
| NC | INITIAL RELEASE | 4-9-87 | T.R. |
| A | REV PER ECN: 5515 | | |

LABEL WITH
MODEL NO. &
SERIAL NO.,
THIS SURFACE



SPECIFICATIONS

1. FREQUENCY RANGE.....18.0 TO 26.5 GHZ
2. VSWR.....1.30:1 MAX
3. INSERTION LOSS.....0.6 dB MAX
4. TEMPERATURE
 OPERATING.....-54° TO +85° C
 STORAGE.....-54° TO +85° C

| DASH NO. | PORT 1 | PORT 2 | PORT 3 |
|----------|------------|------------|------------|
| NONE | SMA FEMALE | SMA FEMALE | SMA FEMALE |
| -1 | SMA MALE | SMA FEMALE | SMA FEMALE |
| -2 | SMA FEMALE | SMA MALE | SMA FEMALE |
| -3 | SMA FEMALE | SMA FEMALE | SMA MALE |
| -4 | SMA MALE | SMA MALE | SMA FEMALE |
| -5 | SMA FEMALE | SMA MALE | SMA MALE |
| -6 | SMA MALE | SMA MALE | SMA MALE |
| -7 | SMA MALE | SMA FEMALE | SMA MALE |

NOTE: PART SHOWN IS SMC1826 - NO DASH NO.

| ITEM | QTY | FRSC | FRSC NO. | PART OR IDENTIFICATION NO. | DESCRIPTION OF DESCRIPTION | MATERIAL SPECIFICATION |
|-----------------------------|-----|------|----------|----------------------------|----------------------------|------------------------|
| PARTS LIST | | | | | | |
| CONTRACT NO. | | | | | | |
| APPROVALS | | | | | | |
| DATE | | | | | | |
| SIGNATURE | | | | | | |
| DATE | | | | | | |
| TITLE | | | | | | |
| SIERRA MICROWAVE TECHNOLOGY | | | | | | |
| OUTLINE FOR SMC1826-X | | | | | | |
| SIZE | | | | | | |
| FRSC NO. | | | | | | |
| DWG. NO. | | | | | | |
| REV | | | | | | |
| A | | | | | | |

| ITEM | QTY | FRSC | FRSC NO. | PART OR IDENTIFICATION NO. | DESCRIPTION OF DESCRIPTION | MATERIAL SPECIFICATION |
|-----------------------------|-----|------|----------|----------------------------|----------------------------|------------------------|
| PARTS LIST | | | | | | |
| CONTRACT NO. | | | | | | |
| APPROVALS | | | | | | |
| DATE | | | | | | |
| SIGNATURE | | | | | | |
| DATE | | | | | | |
| TITLE | | | | | | |
| SIERRA MICROWAVE TECHNOLOGY | | | | | | |
| OUTLINE FOR SMC1826-X | | | | | | |
| SIZE | | | | | | |
| FRSC NO. | | | | | | |
| DWG. NO. | | | | | | |
| REV | | | | | | |
| A | | | | | | |

DO NOT SCALE DRAWING

APPLICATION