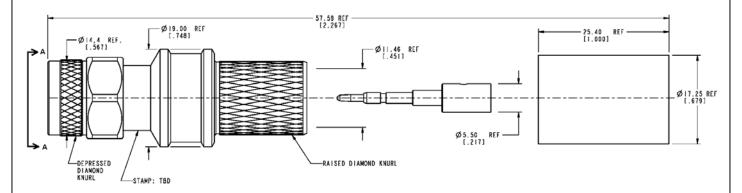
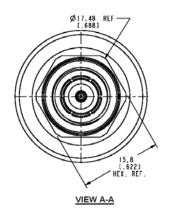
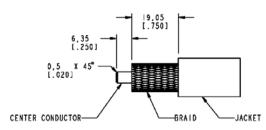
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| MYZ | REVISION DESCRIPTION | DFTM | DATE | APPD | DATE |
|-----|-------------------------|----------|---------|--------|--------|
| Ъ | RELEASED FOR PRODUCTION | X. A. M. | 2/24/10 | J.D.B. | 3/2/10 |







CABLE TRIMMING DIMENSIONS

NOTES:

I. MATERIALS AND FINISHES:

S AND FINISHES:
BODY: BRASS, WHITE BRONZE PLATE
COUPLING NUT: BRASS, WHITE BRONZE PLATE
CENTER CONTACT: BRASS, GOLD PLATE
FERRULE: COPPER, WHITE BRONZE PLATE

2. ELECTRICAL:

TIMPEDANCE: 50 OHMS NOMINAL
FREQUENCY: DC-II GHz
VSWR: |.2 DC-8 GHz
I.35 8-I| GHz
DIELECTRIC WITHSTANDING VOLTAGE: 1,500 VOLTS RMS

3. MECHANICAL:

DURABILITY: 500 CYCLES MIN. TEMPERATURE RANGE: -65°C TO +165°C

4. CABLING INSTRUCTIONS:

A. SLIDE FERRULE OVER CABLE JACKET

- B. TRIM CABLE TO DIMENSIONS SHOWN.
 MAKE SURE CUTS ARE SHARP AND SQUARE.
 DO NOT NICK BRAID OR CENTER CONDUCTOR.
- C. TIN CENTER CONDUCTOR AND PLACE CONTACT ON CENTER CONDUCTOR UNTIL BOTTOMED AGAINST DIELECTRIC.SOLDER CONTACT TO CENTER CONDUCTOR.
- D. FLAIR BRAID SLIGHTLY AND INSERT CABLE INTO BODY UNTIL BOTTOMED. SLIDE THE FERRULE UP THE CABLE AND OVER THE BRAID UNTIL BOTTOMED ON BODY. CRIMP FERRULE USING A .612 HEX.

| MATL: | | UNLESS OTHERWISE SPECIFIED | | DFTM.K.A.M. | TIMEC | MICDOUANE SYSTEMS | |
|------------|--------|----------------------------|-------------------------------------|--------------|----------------|-------------------|-----------------|
| | | DIMENSIONS ARE IN mm | | DATE 2/24/10 | 11ME2 | MICROWAVE SYSTEMS | |
| | | | | | CHKD. J. D. B. | | |
| USED DN: 2 | | Tole | rances are: | | DATE 3/2/10 | | PLUG, TNC |
| _ | | | 2 PLACE DECIMAL ± .10 MM (.004") | ANGLES ± | APPD. J. D. B. | | FOR LMR-600 |
| SCALE: ~ D | IVG. A | DO NOT SCALE | DRAWING CODE | 68999 | DATE 3/2/10 | [위 1 of 1 | SD3190-2530 🖺 1 |