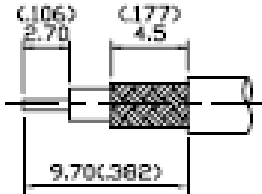
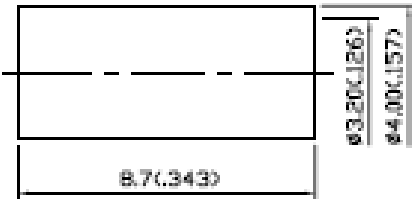
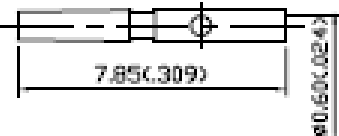
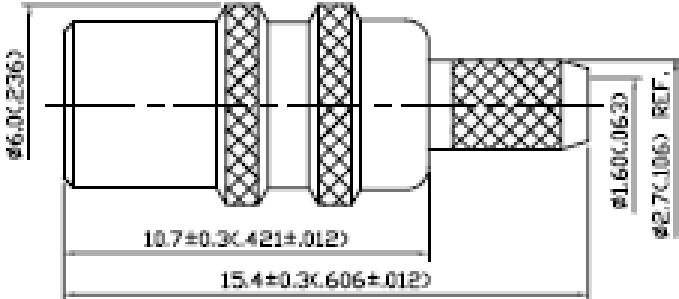


| NO | DESCRIPTION                            | DATE      |
|----|----------------------------------------|-----------|
| △  | MODIFICATION INSULATION ②<br>CHASSIS ③ | 04.02.05' |
| △  | BACKGROUND FORMAT UPDATED              | 10.11.07' |



STRIPPING DIMENSION

APPROVED by \_\_\_\_\_ DATE: \_\_\_\_\_

1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-8 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHM
- 1.3 VSWR: 1.22 MAX. @ 2GHz  
1.35 MAX. @ 6GHz

2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 UNS C17300
- 2.3 INSULATION: TEFLON PER ASTM D1487 AND ASTM D1710
- 2.4 CRIMP FERRULE: BRASS PER JIS-C2700

3.0 FINISHES AND OTHERS

- 3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

- 4.1 INTERFACE IN ACCORDANCE WITH: CROC 25120
- 4.2 FOR USE WITH RG316U OR SIMILAR STYLE CABLE
- 4.3 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER/CRIMP
- 4.4 CRIMP SIZE REQUIRED: CONTACT: SOLDER/0.07<0.020> SQ. CRIMP TOOL  
FERRULE: 3.5<138> HXCL CRIMP TOOL

5.0 ENVIRONMENTAL

- 5.1 OPERATING TEMPERATURE RANGE: -50° C TO +125° C

| 5  | CRIMP FERRULE  | BRASS            | 1    | GOLD           |
|----|----------------|------------------|------|----------------|
| 4  | CENTER CONTACT | BERYLLIUM COPPER | 1    | GOLD 30μ" MIN. |
| 3  | CHASSIS        | BRASS            | 1    | GOLD 3μ" MIN.  |
| 2  | INSULATION     | TEFLON           | 1    | NONE           |
| 1  | BODY           | BRASS            | 1    | GOLD 3μ" MIN.  |
| NO | DESCRIPTION    | MATERIAL         | Q'TY | FINISH         |



| DESCRIPTION |          | MCX STRAIGHT JACK CRIMP |       |       |                       |       |         |   |      |    |      |
|-------------|----------|-------------------------|-------|-------|-----------------------|-------|---------|---|------|----|------|
| 製圖          | DRAWN    | TOLERANCE               |       | 品名    | 27-02-1               | T.G.G | 1740    | 日 | DATE | 版次 | REV. |
|             | Yoko     | .X                      | ±0.2  | TITLE | \ROHS COMPLIANT (500) |       |         |   |      |    |      |
| 檢圖          | CHECK    | .XX                     | ±0.1  | 單位    | DWG.NO.               |       | 27-0051 |   |      |    |      |
|             | Monica   | .XXX                    | ±0.05 |       | mm(in)                |       |         |   |      |    |      |
| 認定          | APPROVAL | .XX                     | ±0.05 | 比例    | SCALE                 |       |         |   |      |    |      |
|             | Monica   | ANGLE                   | ±5°   |       | 6:1                   |       |         |   |      |    |      |