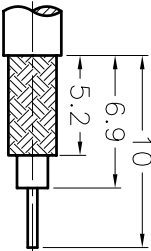


| 1   |  | 2    |  | 3                            |  | 4  |  | 5   |  | 6                              |  | 7 |  | 8 |  |
|-----|--|------|--|------------------------------|--|----|--|-----|--|--------------------------------|--|---|--|---|--|
| ISS |  | ZONE |  | DESCRIPTION\PER REQUEST\DATE |  | A3 |  | F-6 |  | ADDED PPAP NOTES\N/A\10-03-04' |  |   |  |   |  |

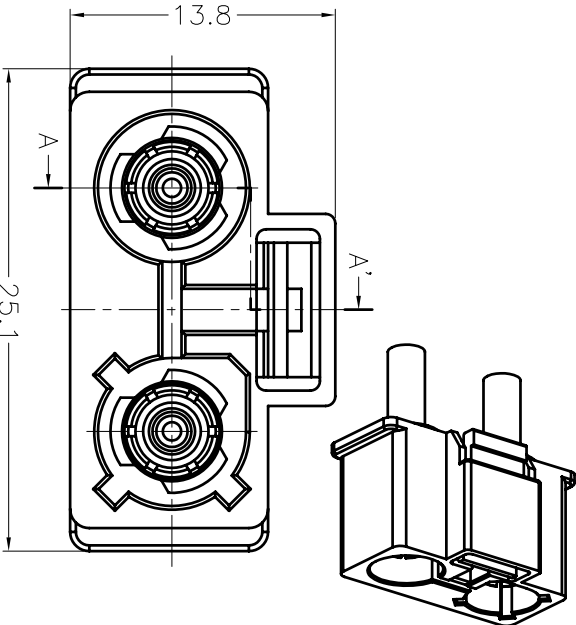
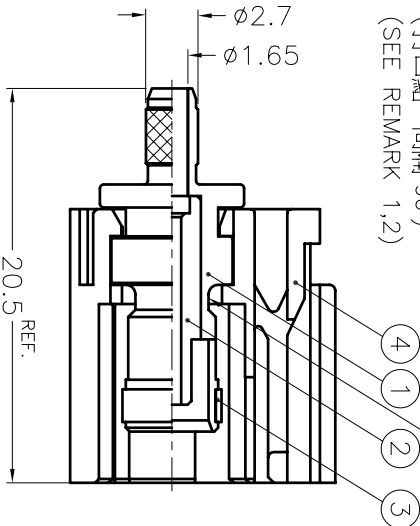
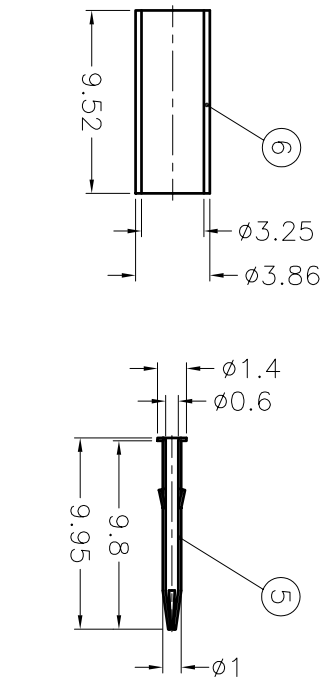


RECOMMENDED  
CABLE STRIPPING DIM'S  
(建議剝線尺寸)

NO CHANGES PERMITTED TO DRAWING WITHOUT  
PPAP QUALIFIED CUSTOMER APPROVAL

REMARK:1. NO.2 MUST WITHSTAND A 4 lbs. MIN.  
PUSHOUT FORCE FROM NO.1 AFTER STAKING  
OPERATION  
2. REMARK 1 IS MAINTAINED BY STAMPING THE  
FOUR POINTS SHOWN ON THE DRAWING WITHOUT  
PUNCTURING NO.1  
(1. 打四點後零件 2 由零件 1 推出至少必須承受 4 磅推力 )  
(2. 打四點後除需符合備註 1 要求外 且不可擊穿零件 1 )

STAKE IN 4 PLACES  
EQUALLY SPACED 90° APART  
(打四點 間隔 90°)  
(SEE REMARK 1,2)



A-A' SECTION  
(A-A' 剖面)

TABLE

| KEY CODING | PART NO.        | DRAWING NO.            | ITEM NO.       | LOCK COVER |
|------------|-----------------|------------------------|----------------|------------|
| A          | 2FA2-NASJ-C01-0 | FKT6121AW-012-NT30G-50 | FK7121AF36NC5F | FKLC20501A |
| B          | 2FA2-NBSJ-C01-0 | FKT6121BW-012-NT30G-50 | FK7121AF36NC5F | FKLC20502A |
| C          | 2FA2-NCSJ-C01-0 | FKT6121CW-012-NT30G-50 | FK7121AF36NC5F | FKLC20503A |
| D          | 2FA2-NDSD-C01-0 | FKT6121DW-012-NT30G-50 | FK7121AF36NC5F | FKLC20504A |
| E          | 2FA2-NESJ-C01-0 | FKT6121EW-012-NT30G-50 | FK7121AF36NC5F | FKLC20505A |
| F          | 2FA2-NFSJ-C01-0 | FKT6121FW-012-NT30G-50 | FK7121AF36NC5F | FKLC20506A |
| G          | 2FA2-NGSJ-C01-0 | FKT6121GW-012-NT30G-50 | FK7121AF36NC5F | FKLC20507A |
| H          | 2FA2-NHSJ-C01-0 | FKT6121HW-012-NT30G-50 | FK7121AF36NC5F | FKLC20508A |
| I          | 2FA2-NISJ-C01-0 | FKT6121IW-012-NT30G-50 | FK7121AF36NC5F | FKLC20509A |
| K          | 2FA2-NKSJ-C01-0 | FKT6121KW-012-NT30G-50 | FK7121AF36NC5F | FKLC20510A |
| Z          | 2FA2-NZSJ-C01-0 | FKT6121ZW-012-NT30G-50 | FK7121AF36NC5F | FKLC20511A |

1. CRIMPED FERRULE  
HEX CRIMP SIZE .128"
2. CRIMPED CONTACT PIN AFM8  
ADJUST TO 4 OR 5  
POSITIONER K727
3. SEE 349-50713 FOR DETAILED  
CABLE ASSEMBLY INSTRUCTIONS

- NOTES: FINISH THICKNESS IN MICRO-INCHES)
1. ZINC DIECAST PER JIS H5301 ZDC2 OR EQUIVALENT
  2. PHOSPHOR BRONZE PER QQ-B-750
  3. NICKEL PL. 60 MIN. THICK OVER COPPER STRIKE
  4. GOLD PL. 30 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
  5. TEFLON MIL-P-19468 ; ASTM D-1710 OR EQUIVALENT
  6. COPPER PER ASTM B-75 ALLOY C12200 OR EQUIVALENT
  7. NYLOY66(WITH 30% GLASS FIBER) PER GINAR TECHNOLOGY CO., LTD.GRADE A0520FN-03 OR EQUIVALENT
  8. NICKEL PL. 60 MIN. THICK OVER COPPER PL. 300 MIN. THICK
  9. BERYLLIUM COPPER JIS C1720R-1/4H OR EQUIVALENT

Amphenol

Danbury,CT,USA-Tainan,Taiwan-Shenzhen,China

TITLE FAKRA TWIN SMB CRIMP JACK  
(FOR RG-174/U,188A/U,316/U)

DRAWING NO. FKT6121XX-012-NT30G-50

ITEM NO. FK7121AFX36NC5F

| 6   | FERRULE       | NOTE 6   | NOTE 3  | 2    | FKFR00101A  |
|-----|---------------|----------|---------|------|-------------|
| 5   | CONTACT PIN   | NOTE 2   | NOTE 4  | 2    | FKCP01801A  |
| 4   | LOCK COVER    | NOTE 7   |         | 1    | SEE TABLE   |
| 3   | RETAINER RING | NOTE 9   | NATURAL | 2    | FKRR00101A  |
| 2   | INSULATOR     | NOTE 5   | NATURAL | 2    | FKNS00302A  |
| 1   | BODY          | NOTE 1   | NOTE 8  | 2    | FKBD03001A  |
| NO. | DESCRIPTION   | MATERIAL | FINISH  | Q'TY | DRAWING NO. |

DIMENSIONS ARE IN MILLIMETERS  
UNLESS OTHERWISE SPECIFIED  
TOLERANCES

- 0.5-6 =  $\pm 0.2$   
6-30 =  $\pm 0.4$   
30-120 =  $\pm 0.6$   
120-315 =  $\pm 1$   
315-1000 =  $\pm 1.6$   
1000-2000 =  $\pm 2.4$

| SCALE    | 2.5/1           | ISSUE | A3 | FILE NO. F:\DWG\FKT\6121XX\012.50\NT30G-A3SZ |
|----------|-----------------|-------|----|----------------------------------------------|
| PART NO. | 2FA2-NXSJ-C01-0 |       |    |                                              |
| APPROVED | COASE           |       |    |                                              |
| CHECKED  | CHARLEY         |       |    |                                              |
| DRAWN    | JERRY           |       |    |                                              |
| DATE     | 11-03-04'       |       |    |                                              |
| DATE     | 11-03-04'       |       |    |                                              |