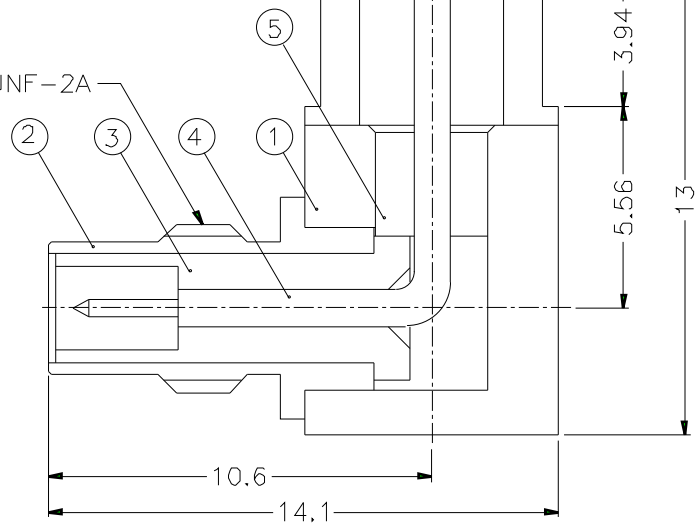


#10-32UNF-2A



- NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
1. BRASS PER QQ-B-626
  2. GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
  3. GOLD PL. 30 MIN. THICK OVER NICKEL PL. 100 MIN THICK OVER COPPER STRIKE
  4. TEFLON MIL-P-19468

| NO. | DESCRIPTION | MATERIAL | FINISH  | Q'TY | DRAWING NO.     |
|-----|-------------|----------|---------|------|-----------------|
| 5   | INSULATOR   | NOTE 4   | NATURAL | 1    | SMB7790-5T-50   |
| 4   | CONTACT PIN | NOTE 1   | NOTE 3  | 1    | SMB7790-4-A     |
| 3   | INSULATOR   | NOTE 4   | NATURAL | 1    | SMB7790-3T-50-A |
| 2   | BODY        | NOTE 1   | NOTE 2  | 1    | SMC1252B1-2     |
| 1   | HOUSING     | NOTE 1   | NOTE 2  | 1    | SMB7790-1       |

| DIMENSIONS ARE IN MILLIMETERS         |     |       |   |
|---------------------------------------|-----|-------|---|
| UNLESS OTHERWISE SPECIFIED TOLERANCES |     |       |   |
| 0.5-6                                 | =   | ±0.2  |   |
| 6-30                                  | =   | ±0.4  |   |
| 30-120                                | =   | ±0.6  |   |
| 120-315                               | =   | ±1    |   |
| 315-1000                              | =   | ±1.6  |   |
| 1000-2000                             | =   | ±2.4  |   |
| SCALE                                 | 5/1 | ISSUE | A |
| FILE NO                               |     |       |   |

|          |                     |  |  |
|----------|---------------------|--|--|
| PART NO. | SMC1252B1-3GT30G-50 |  |  |
| APPROVED | DATE 10-11-01'      |  |  |
| CHECKED  | DATE 10-11-01'      |  |  |
| DRAWN    | DATE 10-11-01'      |  |  |

|                 |                         |
|-----------------|-------------------------|
| <b>Amphenol</b> |                         |
| TITLE           | SMC R/A P.C. MOUNT JACK |
| DRAWING NO.     | KJ-SMC1252B1-3GT30G-50  |
| ITEM NO.        |                         |