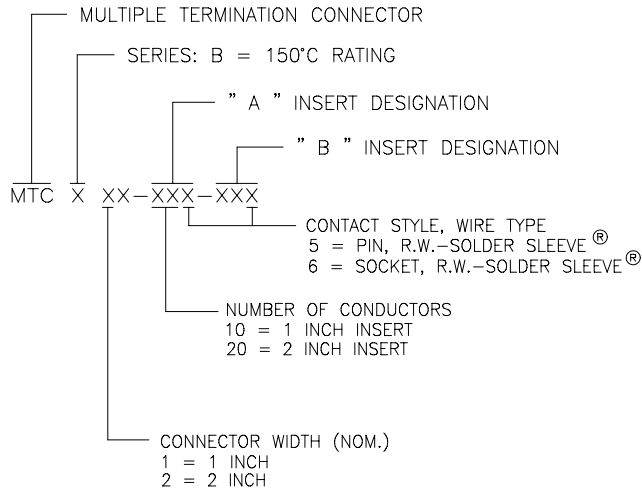


NOTES: 1 PART NUMBER VARIABLE:



2. MATERIAL:

- A) PIN/SOCKET INSERT HIGH GRADE POLYARYLENE THERMOPLASTIC.
B) PIN CONTACT COPPER ALLOY PER QQ-B-613 OR QQ-C-502.
C) SOCKET CONTACT COPPER ALLOY PER QQ-B-750.
D) INTERFACIAL SEAL SILICONE ELASTOMER PER ZZ-R-765.
E) SolderSleeve® REFER TO RAYCHEM DRAWING CTA-0026 AND CTA-0027 FOR DETAILS.

3. FINISH:

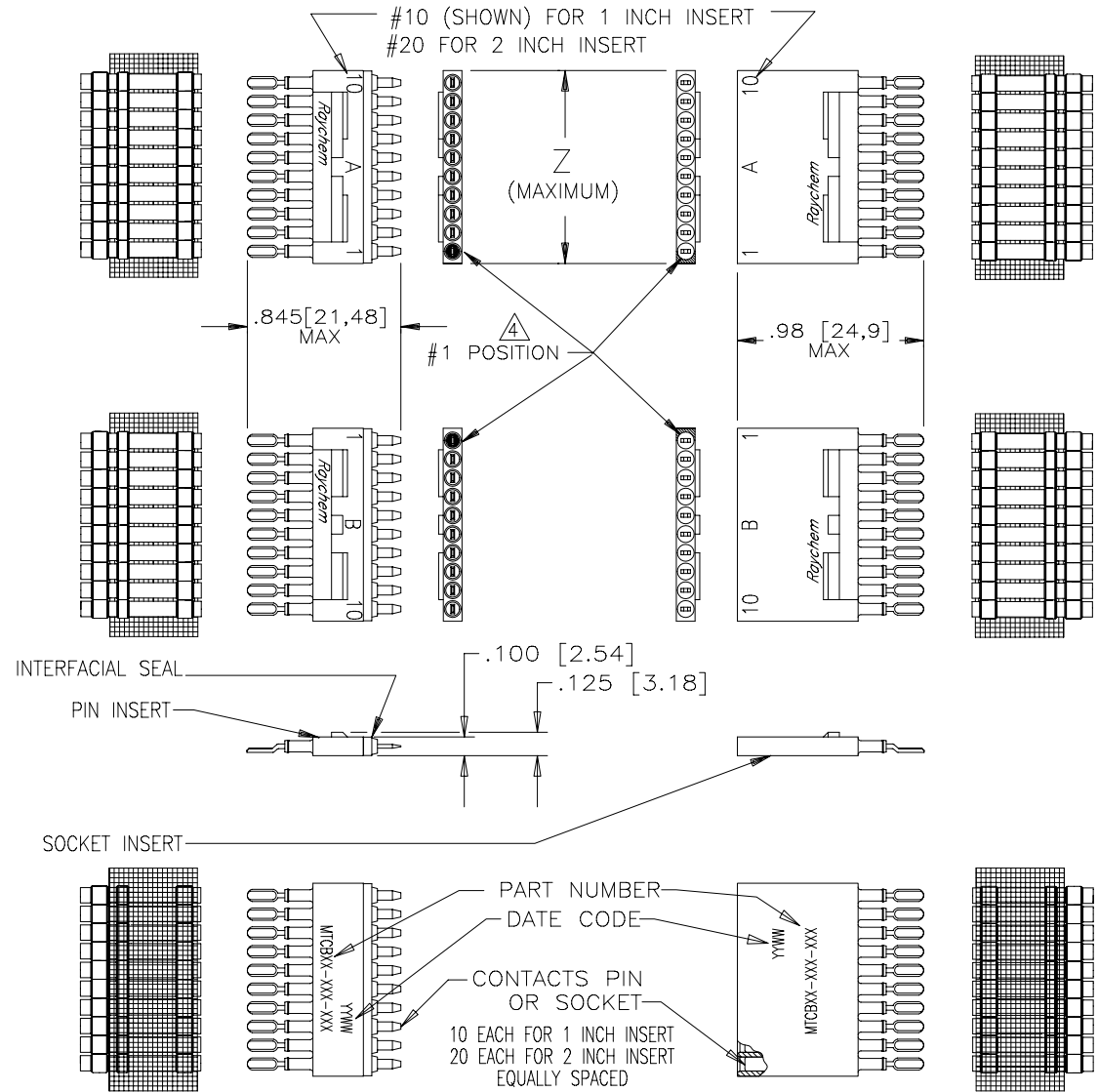
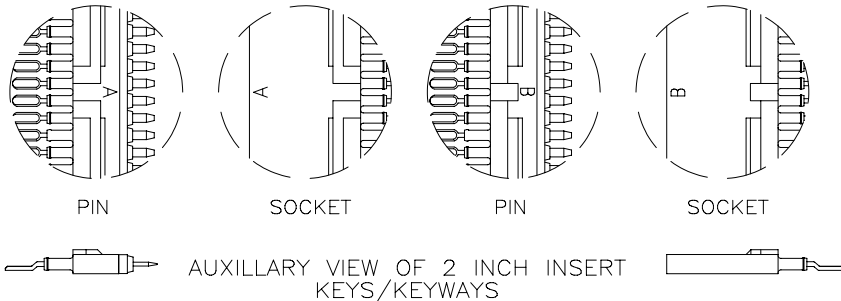
- A) PIN/SOCKET INSERT AS MOLDED.
B) PIN/SOCKET CONTACT GOLD PLATE PER MIL-G-45204, CLASS 1.
C) CONTACT TAIL SOLDER COATED PER ANSI/J-STD-006 (Sn95Sb05)

4. NUMBER ONE POSITION IS MARKED AS SHOWN IN CONTRASTING COLOR ON INTERFACE.

5. THIS INSERT MEETS THE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6111.

**If this document is printed it becomes uncontrolled.
Check with the web for latest revision.**

| SIZE | | WEIGHT MAXIMUM | | DIM. "Z" |
|------------------|------|-------------------|-------|----------------|
| | | LBS. | GRAMS | |
| 1 INCH INSERT | PIN | 0.0047 | 2.132 | 1.05 [26,7] |
| | SOC. | 0.0054 | 2.449 | |
| 2 INCH INSERT | PIN | 0.0090 | 4.082 | 2.05 [52,1] |
| | SOC. | 0.0109 | 4.944 | |



SPECIFICATION CONTROL DRAWING

| | | | | |
|--|---------------------------|--------------------|-----------------------------|--------------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. | DRAWN | ZS.ORBAN 2/22/2000 | Raychem | |
| | CHECKED | | TITLE | |
| | APPROVED | | KIT, A & B INSERT ASSEMBLY | |
| | APPROVED | M.HIGGY 3/2/2000 | SOCKET AND PIN, 1" & 2" FOR | |
| DECIMALS .XXX ±.005 .XX ± | CAD NAME | T28236.DWG | ROUND WIRE, 150°C | |
| ANGLES .X ± | THIRD ANGLE PROJECTION | | WITH SOLDER PAK® | |
| WEIGHT: MAXIMUM SEE TABULATION | | | SIZE C | CODE IDENT. NO. 06090 |
| | | | DWG. NO. MTCBXX-XXX-XXX | REV A |
| | | | DO NOT SCALE THIS DRAWING | |
| | | | SHEET 1 OF 1 | |

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