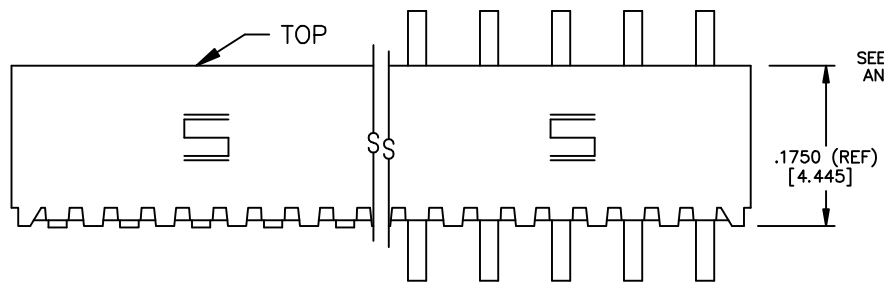
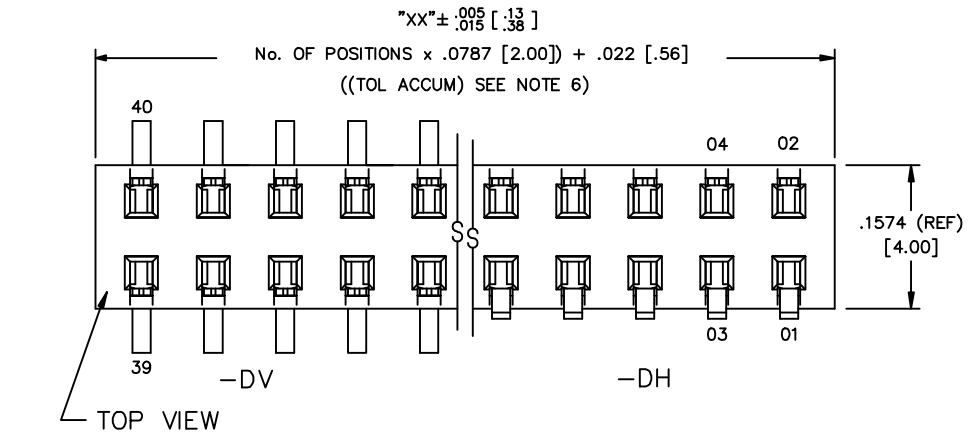
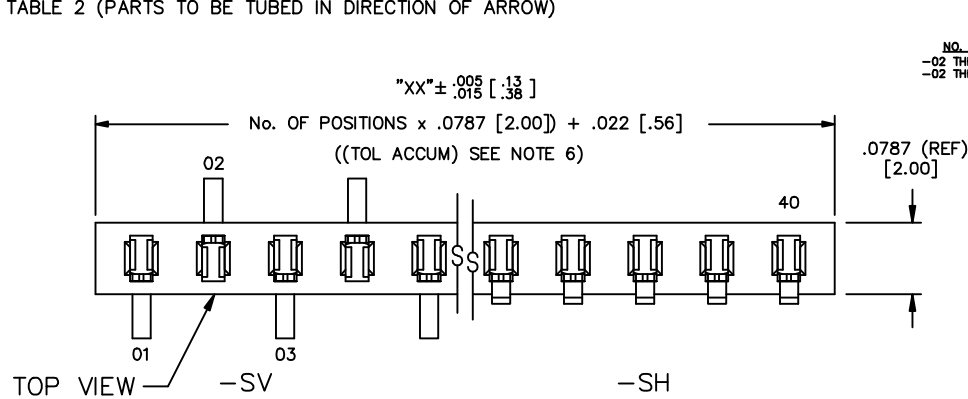


TABLE 2 (PARTS TO BE TUBED IN DIRECTION OF ARROW)



ENTRY SPECIFICATION

MMS-1XX-02-XXX-XX-XX-XXX

NO. OF POSITIONS PER ROW
 -02 THRU -40 FOR DOUBLE ROW
 -02 THRU -40 FOR SINGLE ROW

LEAD STYLE
 -02 = SURFACE MOUNT (SEE TABLE 1)

PLATING
 -S: SELECTIVE
 -L: LIGHT SELECTIVE
 -F: FLASH SELECTIVE
 -T: TIN
 -SM: SELECTIVE GOLD, MATTE TIN TAIL
 -LM: LIGHT SELECTIVE GOLD, MATTE TIN TAIL
 -FM: FLASH SELECTIVE GOLD, MATTE TIN TAIL
 -TM: MATTE TIN
 -LT: LIGHT SELECTIVE TIN/LEAD
 -H: HEAVY GOLD

POLARIZING OPTION
 INDICATE POSITION (USE PK-07-N)

OPTIONS
 -LC: LOCKING CLIP (NOT AVAILABLE ON -SV) (USE LC-06-TM, SEE FIG. 2, SHT. 2)
 -P: PICK & PLACE PAD (-DV & -SV ONLY, 4 POS. MIN.) (-DV: USE PPP-03) (-SV: USE PPP-09) (SEE FIG. 5, SHT. 3)
 -M: METAL PICK & PLACE PAD (-DV ONLY) (USE MPP-03) (SEE FIG. 3, SHT. 3)
 -A: MOLDED ALIGNMENT PIN (USE MMS-XX-D-VXX) (-DV ONLY, AVAIL ON 02-40 POSITIONS) (SEE FIG. 4, SHT. 3)
 -K: POLYAMIDE FILM PAD (-DV, 4 POS. MIN & -SV ONLY, 3 POS. MIN.) (.005 [.13] THICKNESS WITH SILICONE ADHESIVE) (SEE FIG. 6, SHT. 3) (USE K-500-300)
 -TR: TAPE AND REEL PACKAGING (SEE FIG. 7, SHT. 4)

ENTRY/ROW SPECIFICATION
 -SH = SINGLE ROW, HORIZONTAL ENTRY (USE MMS-XX-S -SEE NOTE 6)
 -DH = DOUBLE ROW, HORIZONTAL ENTRY (USE MMS-XX-D -SEE NOTE 6)
 -SV = SINGLE ROW, VERTICAL (TOP) ENTRY
 -DV = DOUBLE ROW, VERTICAL (TOP) ENTRY

- NOTES:
- CONTACT RETENTION FORCE: SINGLE ROW .5 LB MIN. CONTACT RETENTION FORCE: DOUBLE ROW 1 LB MIN.
 - MAX ALLOWABLE SWAY: 2' IN EITHER DIRECTION.
 - 1st POS. WILL ALWAYS POINT DOWN ON TOP VIEW AS SHOWN.
 - [] DIMS ARE IN METRIC AND ARE NOT CONTROLLING DIMS.
 - (C) REPRESENTS A CRITICAL DIMENSION.
 - CUT BODIES FROM MMS-40-D AND MMS-40-S FOR ALL STYLES EXCEPT -LC. FOR -LC, USE POSITIONALIZED BODIES.
 - LEAD STYLE -02-SH POSITIONS 02 THRU 04 TO BE PACKAGED IN BOXES. (ALL OTHER ROW SPECIFICATIONS SHOULD BE TUBED ACCORDING TO TABLE 2, REGARDLESS OF POSITION).
 - THIS DIMENSION TO BE MEASURED AT BEND.
 - MAX ALLOWABLE BURR HEIGHT .003 [.08].
 - MAX CUT FLASH .020 [.51]

LEAD STYLE	PACKAGING TUBE	PLUG
-DV (NOT 4 POS), -DV-LC, -DV-A	PT-1-24-02-17	TP-09
-DV (4 POS ONLY)	PT-1-24-01-118	TP-09
-DV-M, -DV-LC-M, -DV-A-M	PT-1-24-01-63	TP-24
-DV-K, -DV-LC-K, -DV-A-K	PT-1-24-02-63	TP-24
-DV-P, -DV-LC-P, -DV-A-P	PT-1-24-03-15	TP-03
-SH, -SH-LC	PT-1-24-02-16	TP-24
-DH	PT-1-24-03-16	TP-03
-DH-P, -DH-K	PT-1-24-06-17	TP-24
-DH-LC	PT-1-24-02-17	TP-09
-SV	PT-1-24-01-16	TP-12
-SV (-02 THRU -04 POS ONLY)	PT-1-24-01-68	TP-24-02
-SV-P	PT-1-24-02-16	TP-24
-SV-K	PT-1-24-03-63	TP-24

SEE NOTE 7 AND FIG. 8.

PROPRIETARY NOTE
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MADE BY: BRATCHER 4-1-94 ENGINEER APPROVAL: MMS-1XX-02-XXX-XX-XX-XXX
 SHEET 1 OF 4