

REVISION AT

DO NOT SCALE FROM THIS PRINT

UNLESS OTHERWISE NOTED		TOLERANCES ARE:	TITLE:	DWG NO:
DIMENSIONS ARE IN INCHES		ANGLES	2mm THROUGH HOLE BOX CONNECTOR STRIP ASSEMBLY	MMS-1XX-01-XXX-XX-XXX
ONE PLC DECIMALS ± .1 [2.54]	THREE PLC DECIMALS ± .005 [.127]	± 2°		
TWO PLC DECIMALS ± .01 [.254]	FOUR PLC DECIMALS ± .0020 [.0508]			

MMS-1XX-01-XXX-XX-XXX

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

LEAD STYLE
 -01 = THROUGH HOLE (SEE TABLE 1)

PLATING

- L = LIGHT SELECTIVE, MATTE TIN TAIL
- S = SELECTIVE, MATTE TIN TAIL
- ** -T = TIN
- F = FLASH SELECTIVE, MATTE TIN TAIL
- H = HEAVY GOLD (ENTRY STYLE: -SV, -DV AND -DH ONLY)
- LM = LIGHT SELECTIVE; MATTE TIN TAIL
- SM = SELECTIVE, MATTE TIN TAIL
- ** -TM = TIN, MATTE TIN TAIL
- FM = FLASH SELECTIVE, MATTE TIN TAIL
- LTL = LIGHT SELECTIVE, TIN/LEAD TAIL

POLARIZING OPTION
 SPECIFY POSITION TO BE POLARIZED (USE PK-07-N)

ENTRY/ROW SPECIFICATION

- SH= SINGLE ROW, HORIZONTAL ENTRY (USE MMS-XX-S -SEE NOTE 7)
- DH= DOUBLE ROW, HORIZONTAL ENTRY (USE MMS-XX-D -SEE NOTE 7)
- ☐ -XD = DUAL ENTRY
- ☐ -XP = PASS THROUGH ENTRY
- XV = VERTICAL (TOP) ENTRY

☐ = ENTRY OPTION AVAILABLE TO EXISTING CUSTOMERS ONLY
 ** = AVAILABLE TO EXISTING CUSTOMERS ONLY

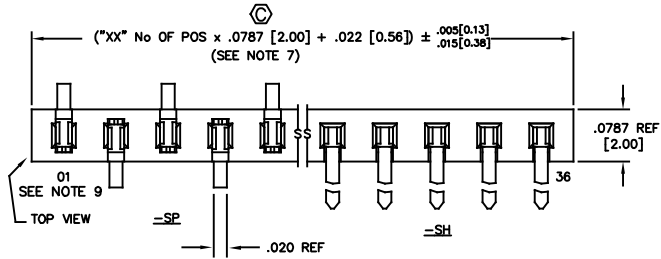


FIG 1

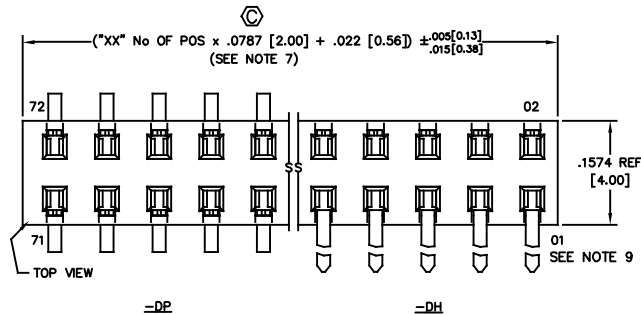
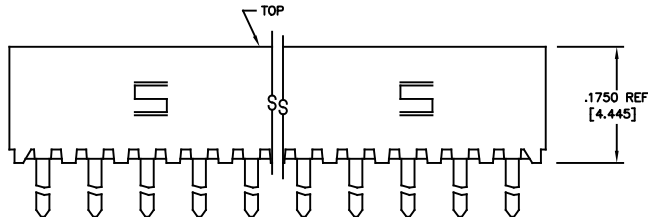


FIG 2



LEAD/ENTRY CONTACT 1

TABLE 1

	CONTACT 1	CONTACT 2	PACKAGING TUBE	PLUG
☐ 01-SD	C-63-01-XXX		PT-1-24-02-23	TP-24
☐ 01-DD	C-63-01-XXX		PT-1-24-01-25	TP-03
☐ 01-SP	C-63-10-XXX		PT-1-24-03-16	TP-03
☐ 01-DP	C-63-10-XXX		PT-1-24-01-27	TP-03
01-SH	C-63-05-XXX		PT-1-24-01-37	TP-24
01-DH	C-63-03-XXX	C-63-04-XXX	PT-1-24-03-09	TP-09
01-L-SV	C-63-29-XXX		PT-1-24-01-23	TP-12
01-L-DV	C-63-29-XXX		PT-1-24-19-09	TP-24
01-S-SV	C-63-29-XXX		PT-1-24-01-23	TP-12
01-S-DV	C-63-29-XXX		PT-1-24-19-09	TP-24
01-T-SV	C-63-29-XXX		PT-1-24-01-23	TP-12
01-T-DV	C-63-29-XXX		PT-1-24-19-09	TP-24
01-F-SV	C-63-29-XXX		PT-1-24-01-23	TP-12
01-F-DV	C-63-29-XXX		PT-1-24-19-09	TP-24
01-H-SV	C-63-29-XXX		PT-1-24-01-23	TP-12
01-H-DV	C-63-29-XXX		PT-1-24-19-09	TP-24

NOTES:

1. CONTACT RETENTION FORCE: SINGLE ROW .5 LB MIN. CONTACT RETENTION FORCE: DOUBLE ROW 1 LB MIN.
2. MAX ALLOWABLE BOW: .003 INCH/INCH.
3. MAX ALLOWABLE SWAY: 2° IN EITHER DIRECTION.
4. 1st POS. WILL ALWAYS POINT UP ON TOP VIEW AS SHOWN.
5. [] DIMS ARE IN METRIC AND ARE NOT CONTROLLING DIMS.
6. (⊙) REPRESENTS A CRITICAL DIMENSION.
7. CUT BODIES FROM MMS-40-D AND MMS-40-S.
8. POSITIONS -02 THRU -04 ARE TO BE BULK PACKAGED.
9. # 1 PIN LOCATION IS THE SAME FOR ALL LEAD STYLES WITHIN A ROW OPTION. SH, -SP, -SD, -SV SEE FIG 1. DH, -DP, -DD, -DV, SEE FIG 2
10. MAXIMUM PIN HEIGHT VARIATION BETWEEN TWO PINS IN THE SAME ROW IS +/- .005.
11. MAXIMUM BURR INSIDE CONTACT BARREL: .003 [.08]
12. MAXIMUM CUT FLASH: .020 [0.51]

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PLOT SCALE: 1=.15 / DIMSCALE: .1

EXISPROD\ASSEMBLY\2MM MMS01ASM

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MADE BY:
 PURVIS 2-12-93

MMS-1XX-01-XXX-XX-XXX
 SHEET 1 OF 2