

DO NOT SCALE
FROM THIS PRINT

DIMENSIONS ARE IN INCHES		TOLERANCES ARE:	
ONE PLC DECIMALS $\pm .1$ [2.54]	THREE PLC DECIMALS $\pm .005$ [.127]	ANGLES	$\pm 2^\circ$
TWO PLC DECIMALS $\pm .01$ [.254]	FOUR PLC DECIMALS $\pm .0020$ [.0508]		

TITLE:
2mm THROUGH HOLE
BOX CONNECTOR
STRIP ASSEMBLY

DWG NO:
MMS-1XX-01-XXX-XX-XXX
SHEET 1 OF 2

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)

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

PLATING

-L = LIGHT SELECTIVE
-S = SELECTIVE
-T = TIN
-F = FLASH SELECTIVE
-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

☐ = ENTRY OPTION AVAILABLE AS
NON-CATALOGED STANDARD

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	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-09
	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-09
	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-09
	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-09
	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-09

NOTES:

- CONTACT RETENTION FORCE: SINGLE ROW .5 LB MIN.
CONTACT RETENTION FORCE: DOUBLE ROW 1 LB MIN.
- MAX. ALLOWABLE BOW: .003 INCH/INCH.
- MAX. ALLOWABLE SWAY: 2° IN EITHER DIRECTION.
- 1st POS. WILL ALWAYS POINT UP 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.
- POSITIONS -02 THRU -04 ARE TO BE BULK PACKAGED.
- # 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
- MAXIMUM PIN HEIGHT VARIATION BETWEEN TWO PINS IN THE SAME ROW IS $\pm .005$.
- MAXIMUM BURR INSIDE CONTACT BARREL: .003 [.08]
- MAXIMUM CUT FLASH: .020 [.51]

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

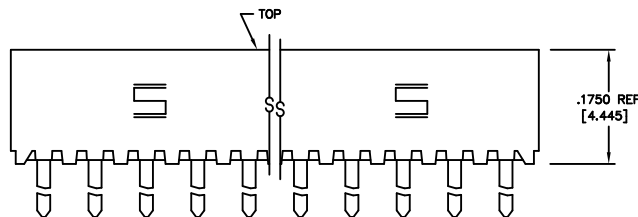
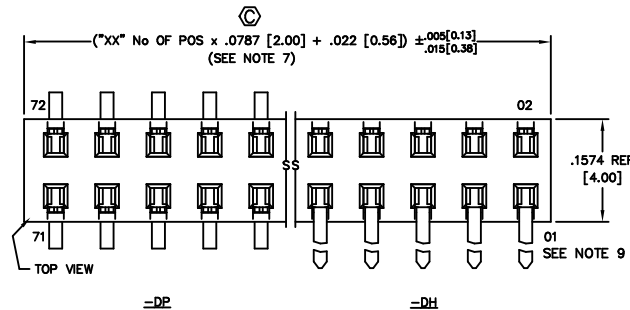
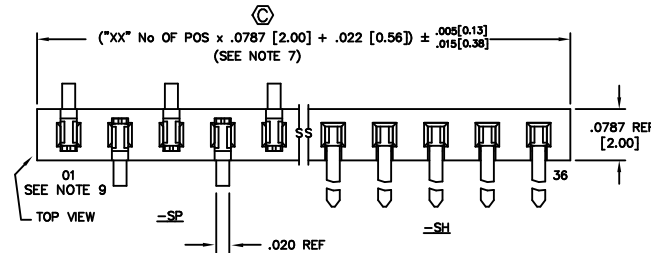
EXISPROV\ASSEMBLY\2MM
MMS01ASM

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MADE BY:
PURVIS 2-12-93

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



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