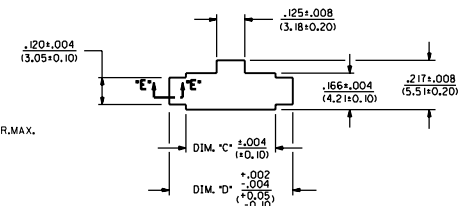
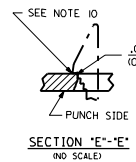
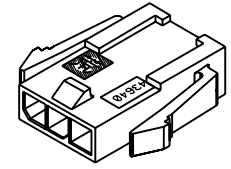


ASSEMBLY ITEM NUMBER	PART CHARACTERISTICS NUMBER OF POSITION
43640-0200	02
43640-0300	03
43640-0400	04
43640-0500	05
43640-0600	06
43640-0700	07
43640-0800	08
43640-0900	09
43640-1000	10
43640-1100	11
43640-1200	12

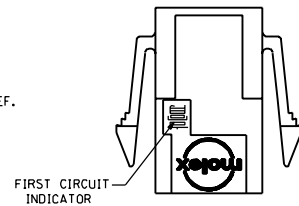
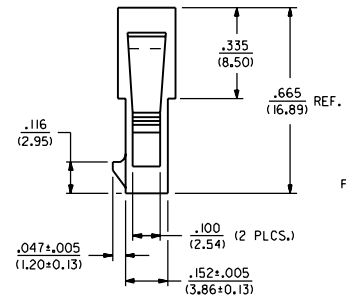
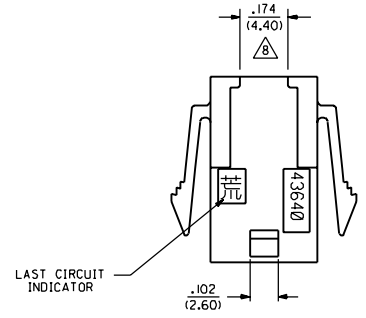
CKT. NO.	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
2	.270/(6.85)	.118/(3.00)	.284/(7.21)	.429/(10.90)
3	.388/(9.85)	.236/(6.00)	.402/(10.21)	.547/(13.89)
4	.506/(12.85)	.354/(9.00)	.520/(13.21)	.665/(16.89)
5	.624/(15.85)	.472/(12.00)	.638/(16.21)	.783/(19.89)
6	.742/(18.85)	.591/(15.00)	.756/(19.21)	.901/(22.89)
7	.860/(21.85)	.709/(18.00)	.874/(22.21)	1.019/(25.88)
8	.978/(24.85)	.827/(21.00)	.992/(25.21)	1.137/(28.88)
9	1.096/(27.85)	.945/(24.00)	1.110/(28.21)	1.255/(31.88)
10	1.215/(30.85)	1.063/(27.00)	1.229/(31.22)	1.373/(34.87)
11	1.333/(33.85)	1.181/(30.00)	1.347/(34.22)	1.491/(37.87)
12	1.451/(36.85)	1.299/(33.00)	1.465/(37.22)	1.609/(40.87)



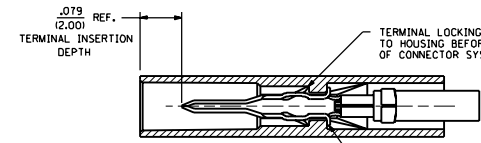
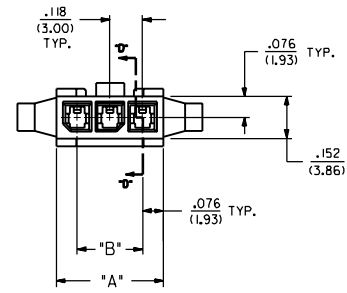
- NOTES:**
- HOUSING MATERIAL: UNFILLED POLYESTER, RATED U.L. 94V-0, COLOR IS BLACK.
  - THIS HOUSING MATES WITH MICRO-FIT RECEPTACLE \*43645-\*\*\*\*\*.
  - THIS HOUSING IS DESIGNED IN METRIC.
  - THIS HOUSING TO BE USED WITH MOLEX MALE TERMINAL \*43031-\*\*\*\*\*.
  - PLUG DESIGNED FOR .062/(1.57) TO .090/(2.3) THICK STAMPED PANEL OR P.C.BOARD.
  - SEE SECTION "D"- "D" FOR TERMINAL ORIENTATION IN HOUSING.
  - ALL CONNECTORS MUST MEET THE PERFORMANCE REQUIREMENTS OF MOLEX PRODUCT SPECIFICATION \*PS-43650.
  - THIS DIMENSION APPLIES TO PLUG CKT. SIZES 3 THRU 12 ONLY.
  - SEE SHEET 2 FOR PLUG WITHOUT PANEL MOUNTS.
  - PANEL MOUNT FEATURES MUST LOCK ON SIDE OPPOSITE PUNCH SIDE FOR OPTIMUM RETENTION.



**PLUG WITH PANEL MOUNTS ISO VIEW**

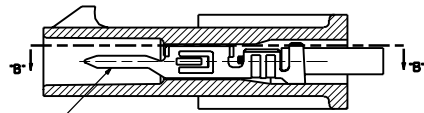


FIRST CIRCUIT INDICATOR

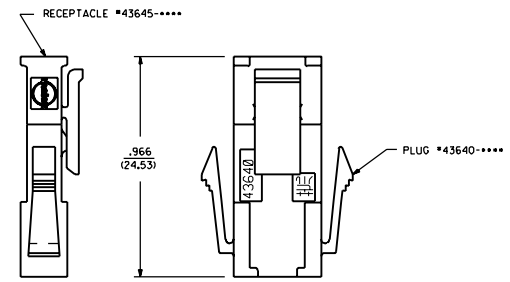


TERMINAL LOCKING TABS MUST BE FULLY SEATED TO HOUSING BEFORE MATING WITH OTHER HALF OF CONNECTOR SYSTEM.

SECTION "B"- "B" (SCALE: 8X)



SECTION "D"- "D" WITH TERMINAL (SCALE: 8X)



**MATED MICRO-FIT CONNECTOR**

D4	REVISED PER EON 98-08-A E.SOMMER
D3	REVISE PER EON #41-1945 97-01-M A.GOLETZKI
D2	REVISE PER EON #41-0171 97-01-M A.GOLETZKI
D1	REVISE PER EON #41-0560 96-08-E A.GOLETZKI
D	REVISE PER EON #41-0192 96-08-E A.GOLETZKI
C	REVISE PER EON #41-0027 96-01-H A.GOLETZKI
B	REVISE PER EON #48-0174 96-05-03 A.GOLETZKI
A	FINAL RELEASE EON #48-1949 96-05-03 A.GOLETZKI
2	ADDED SHEET 2 EON #48-1949 96-04-B A.GOLETZKI
1	1-RELEASE EON #48-0601 96-01-M A.GOLETZKI
2	D2
1	D3
2	D2
1	D3

CONNECTIONS SHOWN METRIC UNLESS OTHERWISE NOTED

SCALE: 1:1

DATE: 01/19/98

DESIGNER: JFG

APP. BY: JFG

DATE: 01/19/98

SCALE: 1:1

REV. LTR. REVISIONS

REVISE ONLY ON CAD SYSTEM

TITLE: MICRO-FIT (3.0) IN-LINE 2 THRU 12 CIRCUIT PLUG WITH PANEL MOUNTS

MOLEX INCORPORATED

SEE CHART SD-43640-\*\*\*\*\*

1 OF 2

96/01/19

