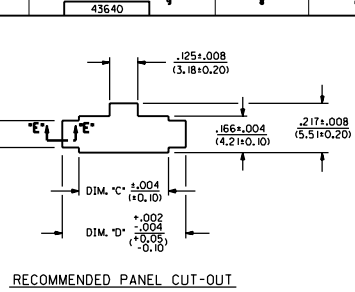
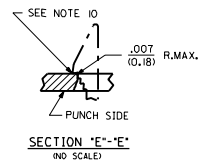
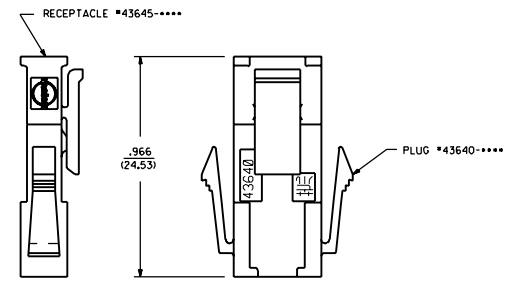
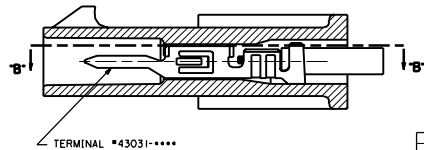
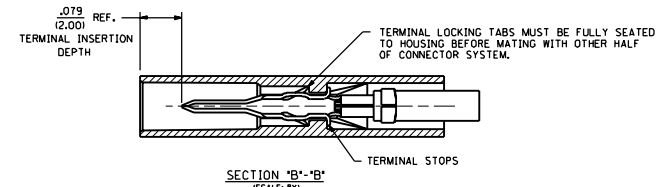
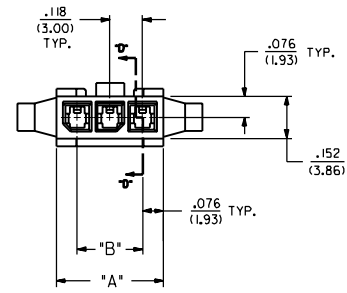
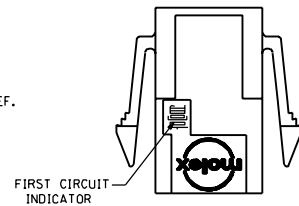
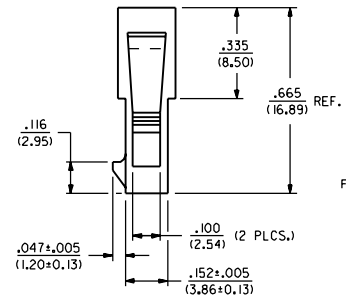
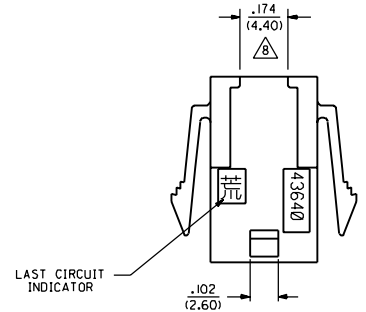
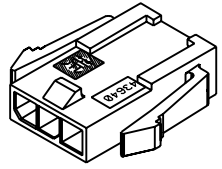


ASSEMBLY ITEM NUMBER	PART CHARACTERISTICS NUMBER OF POSITION
43640-0200	02
43640-0300	03
43640-0400	04
43640-0500	05
43640-0600	06
43640-0700	07
43640-0800	08
43640-0900	09
43640-1000	10
43640-1100	11
43640-1200	12

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/(25.20)	1.137/(28.88)
9	1.096/(27.85)	.945/(24.00)	1.110/(28.20)	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.



MATED MICRO-FIT CONNECTOR

CONNECTIONS SHOWN METRIC

REVISIONS

REV. NO. 2 D2 1 D3

DATE 10/2/98 10/2/98 10/2/98

BY AFG WPK BAP

CHKD RLF

SCALE 4:1

MOLEX INCORPORATED

SEE CHART SD-43640-****

MOLEX INCORPORATED

10000 W. BROADWAY

IRVING, TEXAS 76039

TEL: 972/766-7000

FAX: 972/766-7001

TELEX: 972766

MOLEX INCORPORATED

10000 W. BROADWAY

IRVING, TEXAS 76039

TEL: 972/766-7000

FAX: 972/766-7001

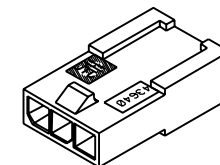
TELEX: 972766

ASSEMBLY ITEM NUMBER	PART CHARACTERISTICS NUMBER OF POSITION
43640-0201	02
43640-0301	03
43640-0401	04
43640-0501	05
43640-0601	06
X 43640-0701	07
X 43640-0801	08
X 43640-0901	09
X 43640-1001	10
X 43640-1101	11
X 43640-1201	12

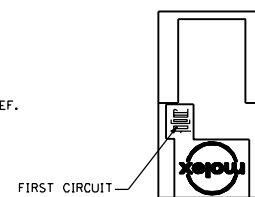
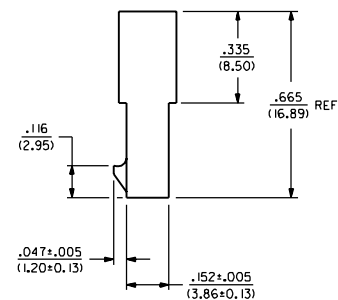
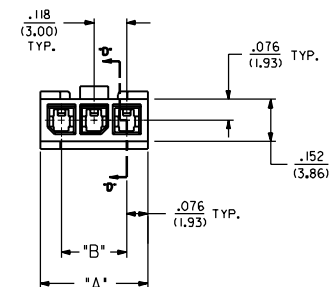
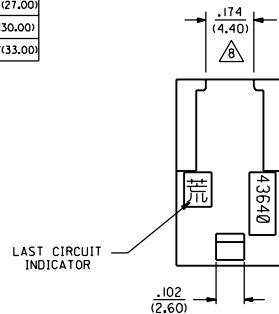
CKT. NO.	DIM. "A"	DIM. "B"
2	.270/(6.85)	.118/(3.00)
3	.388/(9.85)	.236/(6.00)
4	.506/(12.85)	.354/(9.00)
5	.624/(15.85)	.472/(12.00)
6	.742/(18.85)	.591/(15.00)
7	.860/(21.85)	.709/(18.00)
8	.978/(24.85)	.827/(21.00)
9	1.096/(27.85)	.945/(24.00)
10	1.215/(30.85)	1.063/(27.00)
11	1.333/(33.85)	1.181/(30.00)
12	1.451/(36.85)	1.299/(33.00)

NOTES:

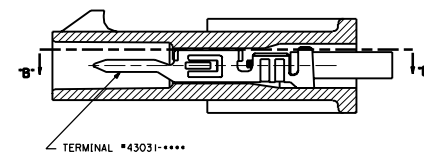
- 1) HOUSING MATERIAL: UNFILLED POLYESTER, RATED U.L. 94V-0, COLOR IS BLACK.
- 2) THIS HOUSING MATES WITH MICRO-FIT RECEPTACLE *43645-****.
- 3) THIS HOUSING IS DESIGNED IN METRIC.
- 4) THIS HOUSING TO BE USED WITH MOLEX MALE TERMINAL *43031-****.
- 5) PLUG HAS BEEN DESIGNED FOR .062/(1.57) TO .090/(2.3) THICK P.C. BOARDS.
- 6) SEE SECTION "D"-D" FOR TERMINAL ORIENTATION IN HOUSING.
- 7) ALL CONNECTORS MUST MEET THE PERFORMANCE REQUIREMENTS OF MOLEX PRODUCT SPECIFICATION *PS-43650.
- 8) THIS DIMENSION APPLIES TO PLUG CKT. SIZES 3 THRU 12 ONLY.
- 9) SEE SHEET 1 FOR PLUG WITH PANEL MOUNTS.



PLUG WITHOUT
PANEL MOUNTS
ISO VIEW

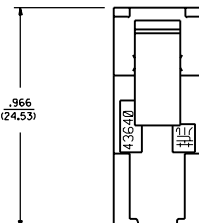
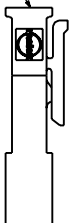


SECTION "B"-B"
(SCALE: 8X)



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

RECEPTACLE *43645-****



PLUG *43640-****

MATED MICRO-FIT CONNECTOR

REVISIONS		DATE	BY
1	REVISE ONLY ON CAD SYSTEM	2	06/01/19
MOLEX INCORPORATED		SHEET NO. 2	
SEE CHART		SD-43640-****	
SCALE: 4:1		DATE: 06/01/19	