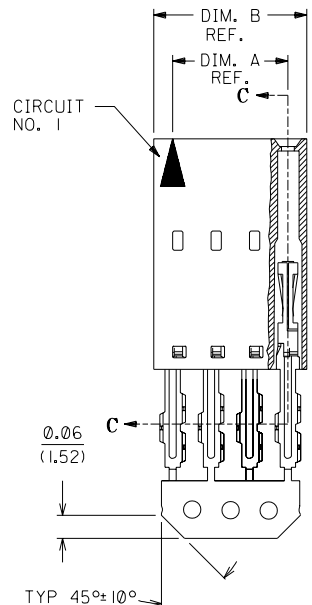


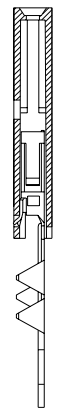
"A" - OPTION

REF.

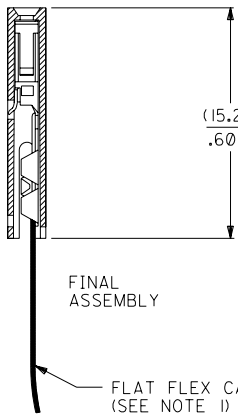
(2.51) MAX.
.099 REF.



SECTION C-C



PRE-LOAD ASSEMBLY



FINAL ASSEMBLY
FLAT FLEX CABLE (F.F.C.)
(SEE NOTE 1)

HOUSING MATERIAL : G.F. POLYESTER, 94V-0
CONTACT MATERIAL : PHOSPHOR BRONZE

PLATING PER E.S. -88-***
15 GOLD - .000015 MINIMUM
.000075 MINIMUM
.000050 MINIMUM

GOLD PLATE IN SELECT AREA,
TIN PLATE IN SELECT AREA,
NICKEL PLATE OVERALL.

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

NOTES:

- 1) PRE LOADED ASSEMBLY TO BE USED WITH (0.30)/.012 MAX. THICK FLAT FLEX CABLE WITH (1.57)/.062 WIDE COPPER CONDUCTORS ON (2.54)/.100 CENTERS OR, (0.13)/.005 - (0.28)/.011 THICK MYLAR WITH (1.02)/.040 - (1.65)/.065 WIDE SILVER INK CONDUCTORS ON (2.54)/.100 CENTERS.
- 2) STANDARD PACKING PER PK70873-0001 SHALL BE USED.
- 3) SEE CHART FOR CIRCUIT SIZES, "A" AND "B" DIMENSIONS.
- 4) TWO (2) CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.
- 5) PART MATES WITH (0.64)/.025 SQ. PINS, (8.13)/.320 TO (5.08)/.200 LONG ON (2.54)/.100 CENTERS. 015-47-4070
- 6) REFER TO SDA-70430-**** (SHEET 3) FOR MINOR VARIATIONS TO "C" OPTION HOUSINGS.

70430

CKT. SIZE	EDP. NO.	ENG. NO.	A	B
2	015-47-4020	70430-0176	(2.54) .100	(5.05) .199
3	015-47-4030	70430-0177	(5.08) .200	(7.59) .299
4	015-47-4040	70430-0178	(7.62) .300	(10.13) .399
5	015-47-4050	70430-0179	(10.16) .400	(12.67) .499
6	015-47-4060	70430-0180	(12.70) .500	(15.21) .599
7	015-47-4070	70430-0181	(15.24) .600	(17.75) .699
8	015-47-4080	70430-0182	(17.78) .700	(20.29) .799
9	015-47-4090	70430-0183	(20.32) .800	(22.83) .899
10	015-47-4100	70430-0184	(22.86) .900	(25.37) .999
11	015-47-4110	70430-0185	(25.40) 1.000	(27.91) 1.099
12	015-47-4120	70430-0186	(27.94) 1.100	(30.45) 1.199
13	015-47-4130	70430-0187	(30.48) 1.200	(32.99) 1.299
14	015-47-4140	70430-0188	(33.02) 1.300	(35.53) 1.399
15	015-47-4150	70430-0189	(35.56) 1.400	(38.07) 1.499
16	015-47-4160	70430-0190	(38.10) 1.500	(40.61) 1.599
17	015-47-4170	70430-0191	(40.64) 1.600	(43.15) 1.699
18	015-47-4180	70430-0192	(43.18) 1.700	(45.69) 1.799
19	015-47-4190	70430-0193	(45.72) 1.800	(48.23) 1.899
20	015-47-4200	70430-0194	(48.26) 1.900	(50.77) 1.999
21	015-47-4210	70430-0195	(50.80) 2.000	(53.31) 2.099
22	015-47-4220	70430-0196	(53.34) 2.100	(55.85) 2.199
23	015-47-4230	70430-0197	(55.88) 2.200	(58.39) 2.299
24	015-47-4240	70430-0198	(58.42) 2.300	(60.93) 2.399
25	015-47-4250	70430-0199	(60.96) 2.400	(63.47) 2.499

PLATING PER ES-88:	COLOR CODE
TIN	NONE
15 GOLD	YELLOW
30 GOLD	RED

B2		REVISED PER ECR #U40643 05-20-94 WGM	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°		MFG. SH. REV.	
C	B1	LEAD FREE LCP2004-1769 RWHITE 04/03/24	3 PLACE ±	INCH	2 PLACE ±	INCH
B3	B	ADD CARRIER CHAMF ECN #UDT1998-0280 05/20/98 LMCGRATH	1 PLACE ±	METRIC	1 PLACE ±	METRIC
LTR.	REVISIONS	LTR.	REVISIONS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWG. NO. SDA-70430-0176-0199
B2		REVISED PER ECR #U40643 05-20-94 WGM	DRWG. BY RAS		CHK'D. BY MJM	SCALE 4:1
C		LEAD FREE LCP2004-1769 RWHITE 04/03/24	APPR. BY WAZ		FILE NAME 704300176.DGN	DATE 7/21/86
B3		ADD CARRIER CHAMF ECN #UDT1998-0280 05/20/98 LMCGRATH	APPR. BY WAZ		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	