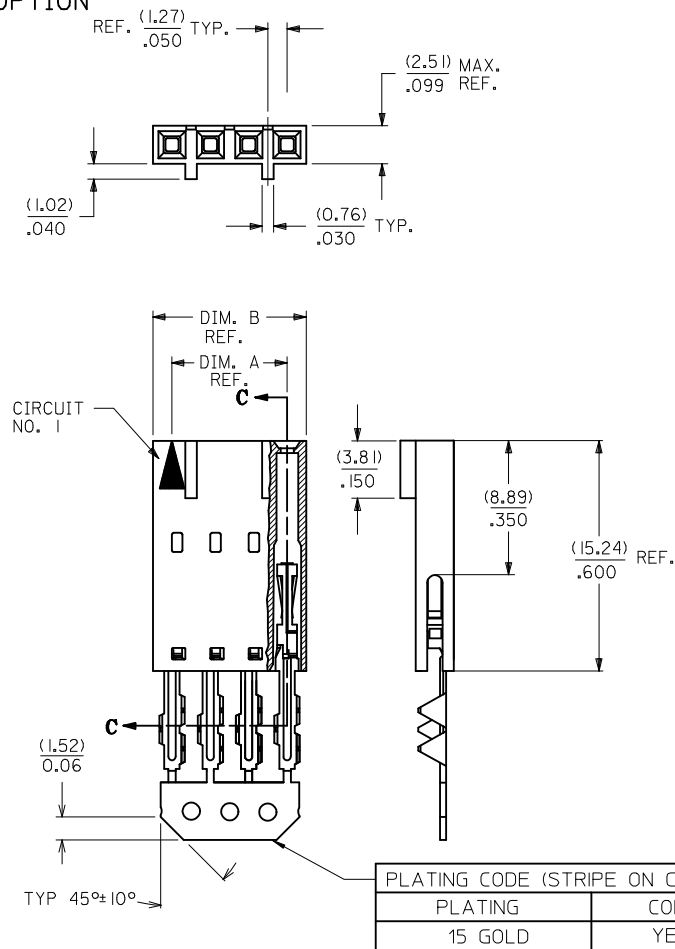
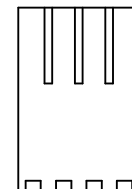


"C" - OPTION



CORE-OUT FOR HOUSING
OPTION "C"
CKT. SIZES 2-25
(FOR CONTROL OF BOW)



SECTION C-C



PRE-LOAD
ASSEMBLY



FINAL
ASSEMBLY

FLAT FLEX CABLE (F.F.C.)
(SEE NOTE 2.)

CKT. SIZE	EDP. NO.	ENG. NO.	A	B
2	015-47-402I	70430-021I	(2.54) .100	(5.05) .199
3	015-47-403I	70430-0212	(5.08) .200	(7.59) .299
4	015-47-404I	70430-0213	(7.62) .300	(10.13) .399
5	015-47-405I	70430-0214	(10.16) .400	(12.67) .499
6	015-47-406I	70430-0215	(12.70) .500	(15.21) .599
7	015-47-407I	70430-0216	(15.24) .600	(17.75) .699
8	015-47-408I	70430-0217	(17.78) .700	(20.29) .799
9	015-47-409I	70430-0218	(20.32) .800	(22.83) .899
10	015-47-410I	70430-0219	(22.86) .900	(25.37) .999
11	015-47-411I	70430-0220	(25.40) 1.000	(27.91) 1.099
12	015-47-412I	70430-0221	(27.94) 1.100	(30.45) 1.199
13	015-47-413I	70430-0222	(30.48) 1.200	(32.99) 1.299
14	015-47-414I	70430-0223	(33.02) 1.300	(35.53) 1.399
15	015-47-415I	70430-0224	(35.56) 1.400	(38.07) 1.499
16	015-47-416I	70430-0225	(38.10) 1.500	(40.61) 1.599
17	015-47-417I	70430-0226	(40.64) 1.600	(43.15) 1.699
18	015-47-418I	70430-0227	(43.18) 1.700	(45.69) 1.799
19	015-47-419I	70430-0228	(45.72) 1.800	(48.23) 1.899
20	015-47-420I	70430-0229	(48.26) 1.900	(50.77) 1.999
21	015-47-421I	70430-0230	(50.80) 2.000	(53.31) 2.099
22	015-47-422I	70430-0231	(53.34) 2.100	(55.85) 2.199
23	015-47-423I	70430-0232	(55.88) 2.200	(58.39) 2.299
24	015-47-424I	70430-0233	(58.42) 2.300	(60.93) 2.399
25	015-47-425I	70430-0234	(60.96) 2.400	(63.47) 2.499

- HOUSING MATERIAL: GLASS FILLED POLYESTER, UL94V-0, COLOR: BLACK.
TERMINAL MATERIAL: PHOSPHOR BRONZE.
PLATING 15 GOLD - 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD PLATE IN SELECT AREA
1.90 MICROMETERS/75 MICROINCHES MINIMUM TIN PLATE IN SELECT AREA
1.27 MICROMETERS/50 MICROINCHES MINIMUM NICKEL PLATE OVERALL.
- PRE LOADED ASSEMBLY TO BE USED WITH (0.30)/.012 MAX. THICK FLAT 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.
- PRODUCT SPECIFICATION: PS-70430.
- STANDARD PACKING PER PK70873-0001 SHALL BE USED.
- SEE CHART FOR CIRCUIT SIZES, "A" AND "B" DIMENSIONS.
- TWO (2) CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.
- PART MATES WITH (0.64)/.025 SQ. PINS, (8.13)/.320 TO (5.08)/.200
LONG ON (2.54)/.100 CENTERS.
- PARTS CONFORM TO CLASS B COSMETIC SPECIFICATION PS-45499-002.

THE PRIMARY CARTON WITH A LABEL STATING
"ELV AND RoHS COMPLIANT" IS LEAD FREE.
CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

STANDARD/IZE EC NO: UCP2013-2452 DRAWN: RHIPPLE 2012/12/17 CHKD: J MORGAN 2012/12/17 APPR: SMILLER 2013/01/31	REVISION DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
					DRAWN BY DATE		TITLE		
			4 PLACES ± --- ± ---		RAS 1986/07/21		ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54)/.100		
			3 PLACES ± --- ± .010		CHECKED BY DATE		molex		
			2 PLACES ± 0.25 ± .015		MJM 1986/07/21				
			1 PLACE ± 0.38 ± ---		APPROVED BY DATE				
			0 PLACE ± --- ± ---		SMILLER 2013/01/31				
			ANGULAR ± 1/2°		MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SDA-70430-0211-0234		1 OF 1
					SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			