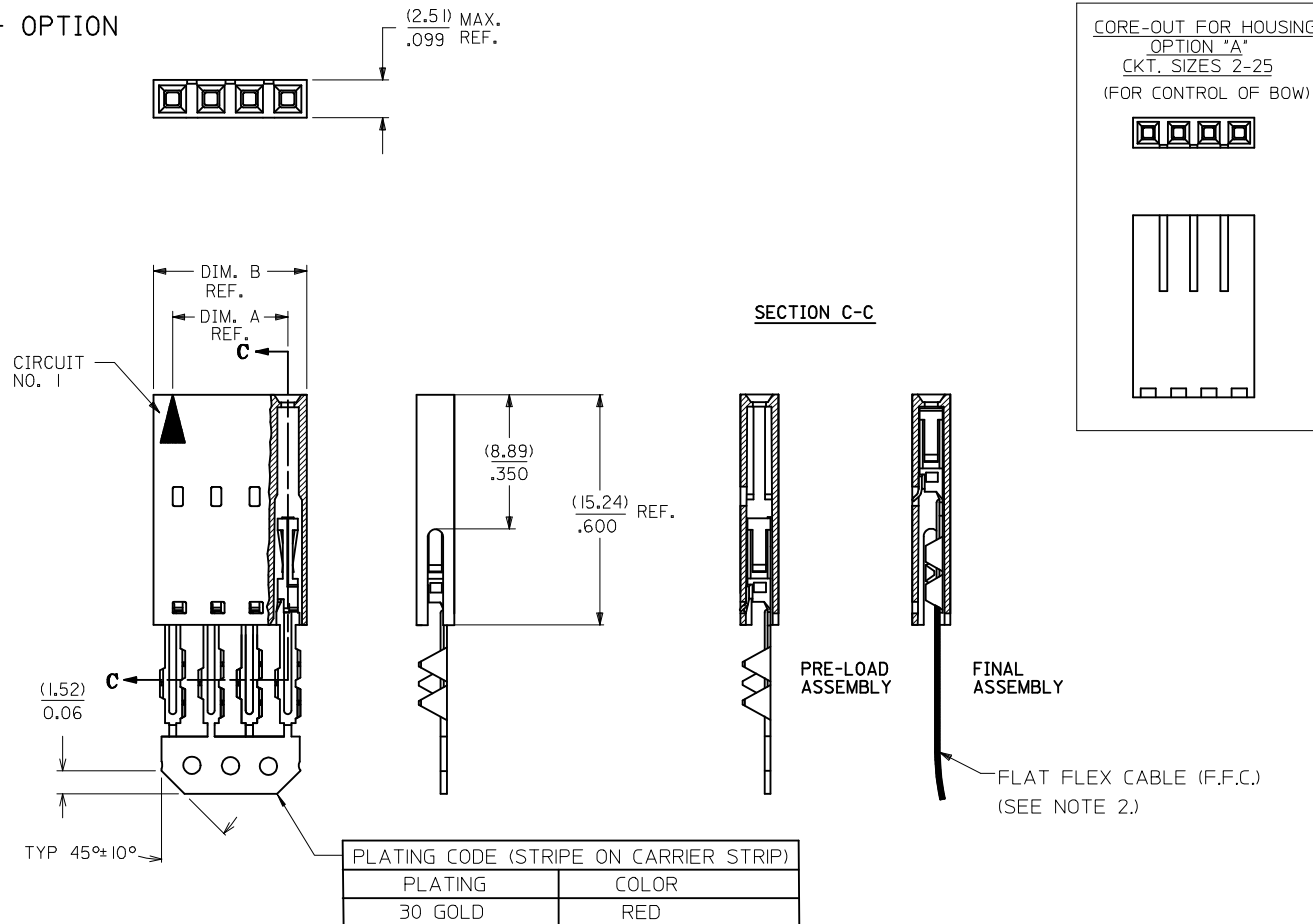


"A" - OPTION



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

CKT. SIZE	EDP. NO.	ENG. NO.	A	B
2	015-47-4024	70430-0351	(2.54) .100	(5.05) .199
3	015-47-4034	70430-0352	(5.08) .200	(7.59) .299
4	015-47-4044	70430-0353	(7.62) .300	(10.13) .399
5	015-47-4054	70430-0354	(10.16) .400	(12.67) .499
6	015-47-4064	70430-0355	(12.70) .500	(15.21) .599
7	015-47-4074	70430-0356	(15.24) .600	(17.75) .699
8	015-47-4084	70430-0357	(17.78) .700	(20.29) .799
9	015-47-4094	70430-0358	(20.32) .800	(22.83) .899
10	015-47-4104	70430-0359	(22.86) .900	(25.37) .999
11	015-47-4114	70430-0360	(25.40) 1.000	(27.91) 1.099
12	015-47-4124	70430-0361	(27.94) 1.100	(30.45) 1.199
13	015-47-4134	70430-0362	(30.48) 1.200	(32.99) 1.299
14	015-47-4144	70430-0363	(33.02) 1.300	(35.53) 1.399
15	015-47-4154	70430-0364	(35.56) 1.400	(38.07) 1.499
16	015-47-4164	70430-0365	(38.10) 1.500	(40.61) 1.599
17	015-47-4174	70430-0366	(40.64) 1.600	(43.15) 1.699
18	015-47-4184	70430-0367	(43.18) 1.700	(45.69) 1.799
19	015-47-4194	70430-0368	(45.72) 1.800	(48.23) 1.899
20	015-47-4204	70430-0369	(48.26) 1.900	(50.77) 1.999
21	015-47-4214	70430-0370	(50.80) 2.000	(53.31) 2.099
22	015-47-4224	70430-0371	(53.34) 2.100	(55.85) 2.199
23	015-47-4234	70430-0372	(55.88) 2.200	(58.39) 2.299
24	015-47-4244	70430-0373	(58.42) 2.300	(60.93) 2.399
25	015-47-4254	70430-0374	(60.96) 2.400	(63.47) 2.499

- HOUSING MATERIAL: GLASS FILLED POLYESTER, UL94V-0, COLOR: BLACK.
TERMINAL MATERIAL: PHOSPHOR BRONZE.
PLATING 30 GOLD -0.76 MICROMETERS/30 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.

STANDARDIZE EC NO: UCP2013-2452 2012/12/17 DRWN:WHIPPLE CHKD:JORGAN 2011/12/17 APPR:SMILLER 2013/01/31	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
			4 PLACES 3 PLACES 2 PLACES 1 PLACE 0 PLACE	mm ± --- ± --- ± 0.25 ± 0.38 ± ---	INCH ± --- ± .010 ± .015 ± --- ± ---	DRAWN BY RAS DATE 1986/07/21		TITLE ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54) .100 molex	DOCUMENT NO. SDA-70430-0351-0374		SHEET NO. 1 OF 1
						CHECKED BY MJM DATE 1986/07/21					
						APPROVED BY SMILLER DATE 2013/01/31					
						MATERIAL NO. SEE TABLE					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					