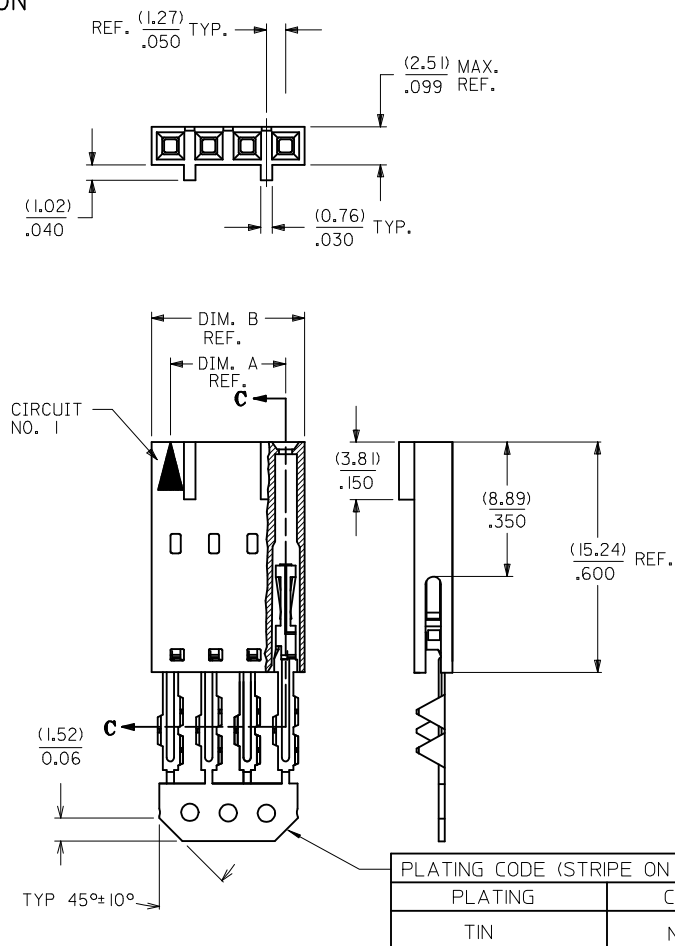


"C" - OPTION



SECTION C-C



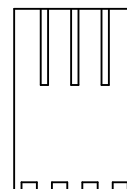
PRE-LOAD ASSEMBLY



FINAL ASSEMBLY

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

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



CKT. SIZE	EDP. NO.	ENG. NO.	A	B
2	015-38-8027	70430-0036	(2.54) .100	(5.05) .199
3	015-38-8037	70430-0037	(5.08) .200	(7.59) .299
4	015-38-8047	70430-0038	(7.62) .300	(10.13) .399
5	015-38-8057	70430-0039	(10.16) .400	(12.67) .499
6	015-38-8067	70430-0040	(12.70) .500	(15.21) .599
7	015-38-8077	70430-0041	(15.24) .600	(17.75) .699
8	015-38-8087	70430-0042	(17.78) .700	(20.29) .799
9	015-38-8097	70430-0043	(20.32) .800	(22.83) .899
10	015-38-8107	70430-0044	(22.86) .900	(25.37) .999
11	015-38-8117	70430-0045	(25.40) 1.000	(27.91) 1.099
12	015-38-8127	70430-0046	(27.94) 1.100	(30.45) 1.199
13	015-38-8137	70430-0047	(30.48) 1.200	(32.99) 1.299
14	015-38-8147	70430-0048	(33.02) 1.300	(35.53) 1.399
15	015-38-8157	70430-0049	(35.56) 1.400	(38.07) 1.499
16	015-38-8167	70430-0050	(38.10) 1.500	(40.61) 1.599
17	015-38-8177	70430-0051	(40.64) 1.600	(43.15) 1.699
18	015-38-8187	70430-0052	(43.18) 1.700	(45.69) 1.799
19	015-38-8197	70430-0053	(45.72) 1.800	(48.23) 1.899
20	015-38-8207	70430-0054	(48.26) 1.900	(50.77) 1.999
21	015-38-8217	70430-0055	(50.80) 2.000	(53.31) 2.099
22	015-38-8227	70430-0056	(53.34) 2.100	(55.85) 2.199
23	015-38-8237	70430-0057	(55.88) 2.200	(58.39) 2.299
24	015-38-8247	70430-0058	(58.42) 2.300	(60.93) 2.399
25	015-38-8257	70430-0059	(60.96) 2.400	(63.47) 2.499

- HOUSING MATERIAL: GLASS FILLED POLYESTER, UL94V-0, COLOR: BLACK.
TERMINAL MATERIAL: PHOSPHOR BRONZE.
PLATING TIN- 3.81 MICROMETERS/150 MICROINCHES MINIMUM TIN OVER
1.27 MICROMETERS/50 MICROINCHES MINIMUM NICKEL PLATE.
- 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 DRAWN/RH/PPLE 2012/12/17 CHKD/JMORGAN 2012/12/17 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			
			mm	INCH	DRAWN BY	DATE	TITLE	ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54)/.100				
					4 PLACES	±---				±---	RAS	1986/07/21
					3 PLACES	±---				±.010	CHECKED BY	DATE
					2 PLACES	± 0.25				±.015	WAZ	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-70430-0036-0059		1 OF 1					
	REV	SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									