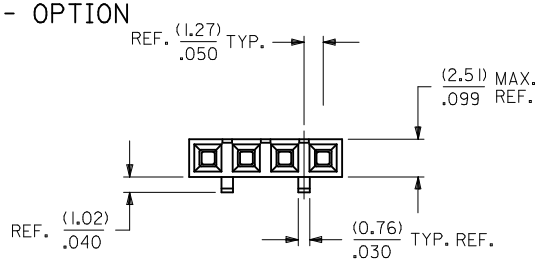
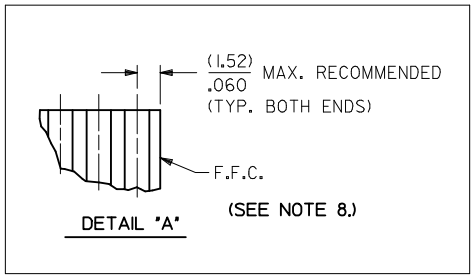
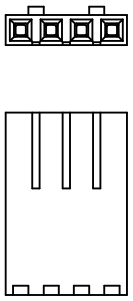
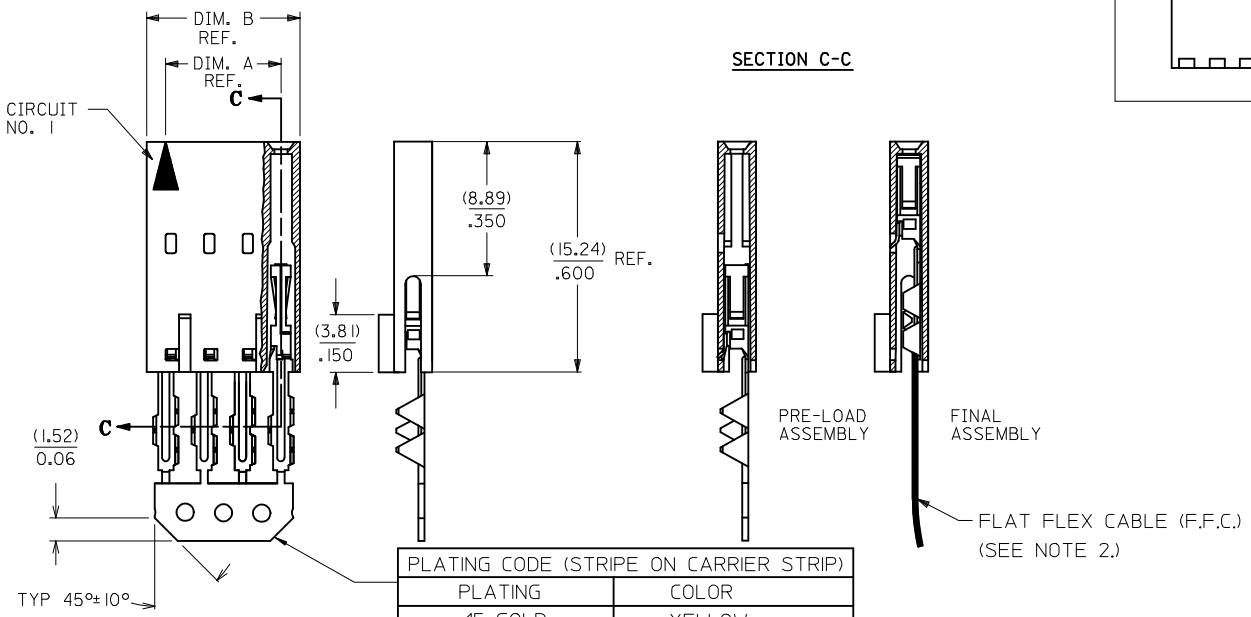
"D" - OPTION





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





PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
15 GOLD	YELLOW

CKT. SIZE	EDP. NO.	ENG. NO.	A	B
2	015-47-4022	70430-0246	(2.54) .100	(5.05) .199
3	015-47-4032	70430-0247	(5.08) .200	(7.59) .299
4	015-47-4042	70430-0248	(7.62) .300	(10.13) .399
5	015-47-4052	70430-0249	(10.16) .400	(12.67) .499
6	015-47-4062	70430-0250	(12.70) .500	(15.21) .599
7	015-47-4072	70430-0251	(15.24) .600	(17.75) .699
8	015-47-4082	70430-0252	(17.78) .700	(20.29) .799
9	015-47-4092	70430-0253	(20.32) .800	(22.83) .899
10	015-47-4102	70430-0254	(22.86) .900	(25.37) .999
11	015-47-4112	70430-0255	(25.40) 1.000	(27.91) 1.099
12	015-47-4122	70430-0256	(27.94) 1.100	(30.45) 1.199
13	015-47-4132	70430-0257	(30.48) 1.200	(32.99) 1.299
14	015-47-4142	70430-0258	(33.02) 1.300	(35.53) 1.399
15	015-47-4152	70430-0259	(35.56) 1.400	(38.07) 1.499
16	015-47-4162	70430-0260	(38.10) 1.500	(40.61) 1.599
17	015-47-4172	70430-0261	(40.64) 1.600	(43.15) 1.699
18	015-47-4182	70430-0262	(43.18) 1.700	(45.69) 1.799
19	015-47-4192	70430-0263	(45.72) 1.800	(48.23) 1.899
20	015-47-4202	70430-0264	(48.26) 1.900	(50.77) 1.999
21	015-47-4212	70430-0265	(50.80) 2.000	(53.31) 2.099
22	015-47-4222	70430-0266	(53.34) 2.100	(55.85) 2.199
23	015-47-4232	70430-0267	(55.88) 2.200	(58.39) 2.299
24	015-47-4242	70430-0268	(58.42) 2.300	(60.93) 2.399
25	015-47-4252	70430-0269	(60.96) 2.400	(63.47) 2.499

1. 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.
2. 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.
3. PRODUCT SPECIFICATION: PS-70430.
4. STANDARD PACKING PER PK70873-0001 SHALL BE USED.
5. SEE CHART FOR CIRCUIT SIZES, "A" AND "B" DIMENSIONS.
6. TWO (2) CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.
7. PART MATES WITH (0.64)/.025 SQ. PINS, (8.13)/.320 TO (5.08)/.200 LONG ON (2.54)/.100 CENTERS.
8. RECOMMENED F.F.C. CONFIGURATION FOR OPTION "D" ONLY: WHEN USED WITH INTERM CLIPS. (SEE DATEAIL A).
9. PARTS CONFORM TO CLASS B COSMETIC SPECIFICATION PS-45499-00

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 2012/12/18
DRWN:RWHIPPLE 2012/12/18
CH'KD:DMORGAN 2013/01/31
APPR:SMILLER
DESCRIPTION
REV

QUALITY SYMBOLS
E =0
E =0
E =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: RAS DATE: 1986/07/21
CHECKED BY: MJM DATE: 1986/07/21
APPROVED BY: SMILLER DATE: 2013/01/31
MATERIAL NO.: SEE TABLE

TITLE: ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54)/.100 GRID

molex

DOCUMENT NO.: SDA-70430-0246-0269
SHEET NO.: 1 OF 1
SIZE: C

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Unikeyic Electronics

Global Electronic Components Distributor

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molex:

2181021034 1300970327 2147632113 2153261101 2175202124 559320830 2183231061 0982670423
1200878703 150200083 2138642633 2174712111 2174911213 2174911202 2153252062 216288-1063
217471-1221 2175101122 151660751 151670248 2153482125 2174902123 0150200051 1451300703
2147561082 2162721083 2163012123 151660051 2178431123 936012539