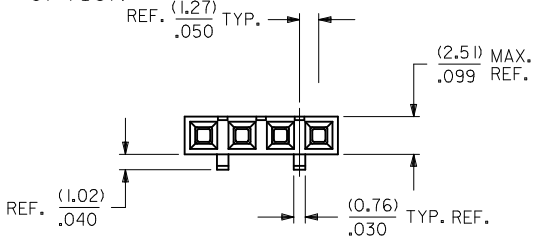
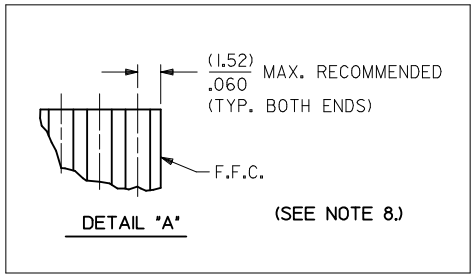
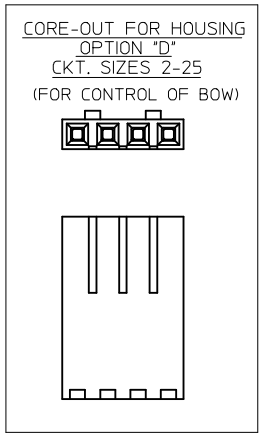
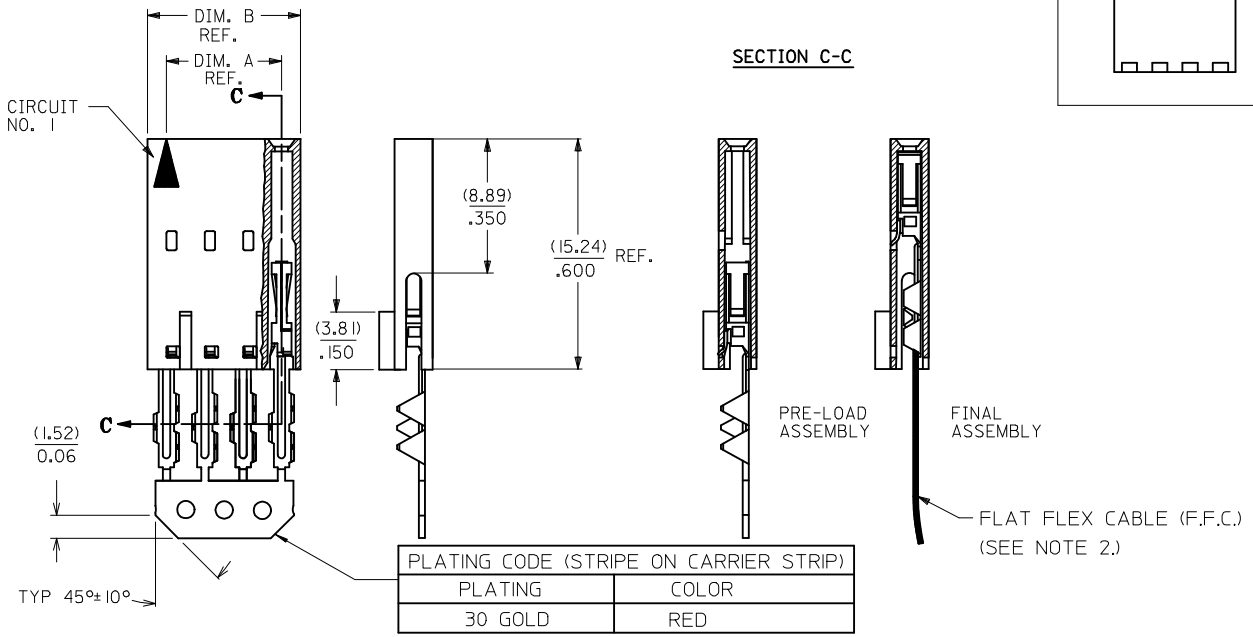
"D" - OPTION









PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
30 GOLD	RED

CKT. SIZE	EDP. NO.	ENG. NO.	A	B
2	015-47-4026	70430-0421	(2.54) .100	(5.05) .199
3	015-47-4036	70430-0422	(5.08) .200	(7.59) .299
4	015-47-4046	70430-0423	(7.62) .300	(10.13) .399
5	015-47-4056	70430-0424	(10.16) .400	(12.67) .499
6	015-47-4066	70430-0425	(12.70) .500	(15.21) .599
7	015-47-4076	70430-0426	(15.24) .600	(17.75) .699
8	015-47-4086	70430-0427	(17.78) .700	(20.29) .799
9	015-47-4096	70430-0428	(20.32) .800	(22.83) .899
10	015-47-4106	70430-0429	(22.86) .900	(25.37) .999
11	015-47-4116	70430-0430	(25.40) 1.000	(27.91) 1.099
12	015-47-4126	70430-0431	(27.94) 1.100	(30.45) 1.199
13	015-47-4136	70430-0432	(30.48) 1.200	(32.99) 1.299
14	015-47-4146	70430-0433	(33.02) 1.300	(35.53) 1.399
15	015-47-4156	70430-0434	(35.56) 1.400	(38.07) 1.499
16	015-47-4166	70430-0435	(38.10) 1.500	(40.61) 1.599
17	015-47-4176	70430-0436	(40.64) 1.600	(43.15) 1.699
18	015-47-4186	70430-0437	(43.18) 1.700	(45.69) 1.799
19	015-47-4196	70430-0438	(45.72) 1.800	(48.23) 1.899
20	015-47-4206	70430-0439	(48.26) 1.900	(50.77) 1.999
21	015-47-4216	70430-0440	(50.80) 2.000	(53.31) 2.099
22	015-47-4226	70430-0441	(53.34) 2.100	(55.85) 2.199
23	015-47-4236	70430-0442	(55.88) 2.200	(58.39) 2.299
24	015-47-4246	70430-0443	(58.42) 2.300	(60.93) 2.399
25	015-47-4256	70430-0444	(60.96) 2.400	(63.47) 2.499

1. 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.
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-45499-002.

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 2012/12/18
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-70430-0421-0444
SHEET NO.: 1 OF 1

SIZE: C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

molex:

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