

## Excellent Integrated System Limited

Stocking Distributor

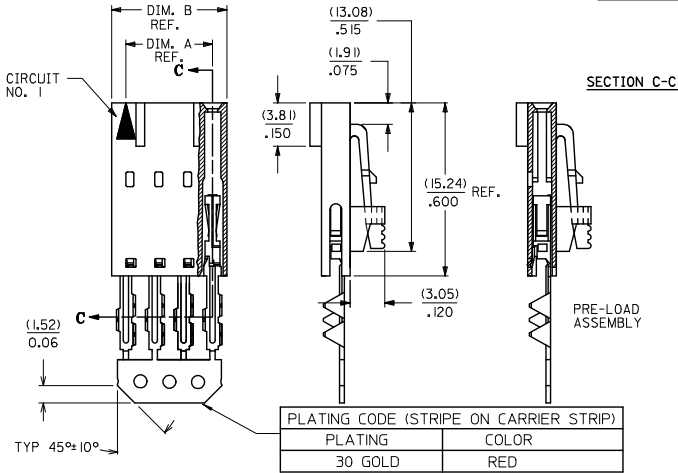
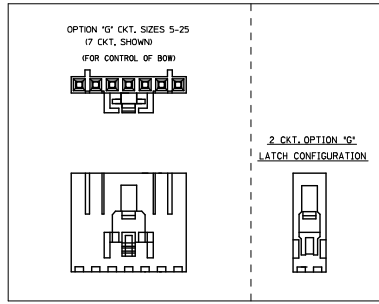
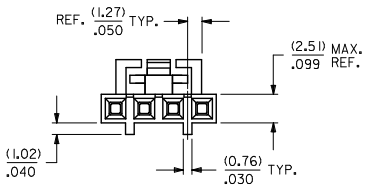
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0015474167](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

"G" - OPTION



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

CKT. SIZE	EDP. NO.	ENG. NO.	A	B
2	015-47-4027	70430-0491	(2.54) .100	(5.05) .199
3	015-47-4037	70430-0492	(5.08) .200	(7.53) .299
4	015-47-4047	70430-0493	(7.62) .300	(10.13) .399
5	015-47-4057	70430-0494	(10.16) .400	(12.67) .499
6	015-47-4067	70430-0495	(12.70) .500	(15.21) .599
7	015-47-4077	70430-0496	(15.24) .600	(17.75) .699
8	015-47-4087	70430-0497	(17.78) .700	(20.29) .799
9	015-47-4097	70430-0498	(20.32) .800	(22.83) .899
10	015-47-4107	70430-0499	(22.86) .900	(25.37) .999
11	015-47-4117	70430-0500	(25.40) 1.000	(27.91) 1.099
12	015-47-4127	70430-0501	(27.94) 1.100	(30.45) 1.199
13	015-47-4137	70430-0502	(30.48) 1.200	(32.99) 1.299
14	015-47-4147	70430-0503	(33.02) 1.300	(35.53) 1.399
15	015-47-4157	70430-0504	(35.56) 1.400	(38.07) 1.499
16	015-47-4167	70430-0505	(38.10) 1.500	(40.61) 1.599
17	015-47-4177	70430-0506	(40.64) 1.600	(43.15) 1.699
18	015-47-4187	70430-0507	(43.18) 1.700	(45.69) 1.799
19	015-47-4197	70430-0508	(45.72) 1.800	(48.23) 1.899
20	015-47-4207	70430-0509	(48.26) 1.900	(50.77) 1.999
21	015-47-4217	70430-0510	(50.80) 2.000	(53.31) 2.099
22	015-47-4227	70430-0511	(53.34) 2.100	(55.85) 2.199
23	015-47-4237	70430-0512	(55.88) 2.200	(58.39) 2.299
24	015-47-4247	70430-0513	(58.42) 2.300	(60.93) 2.399
25	015-47-4257	70430-0514	(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: UC22015-2452 2012/12/18 DRAWN BY: CHIKOJORDAN 2012/12/18 APPROVED BY: MILLER 2013/01/31	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				MM/IN			INCH	
		4 PLACES ± --- ± ---	DRAWN BY RAS	DATE 1986/07/21	TITLE			
		3 PLACES ± --- ± .010	CHECKED BY	DATE	ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54)/.100 GRID			
2 PLACES ± 0.25 ± .015	MJM	1986/07/21						
1 PLACE ± 0.38 ± ---	APPROVED BY	DATE	MATERIAL NO.		DOCUMENT NO.	SHEET NO.		
0 PLACE ± --- ± ---	MILLER	2013/01/31	SEE TABLE		SDA-70430-0491-0514	1 OF 1		
ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				