

Excellent Integrated System Limited

Stocking Distributor

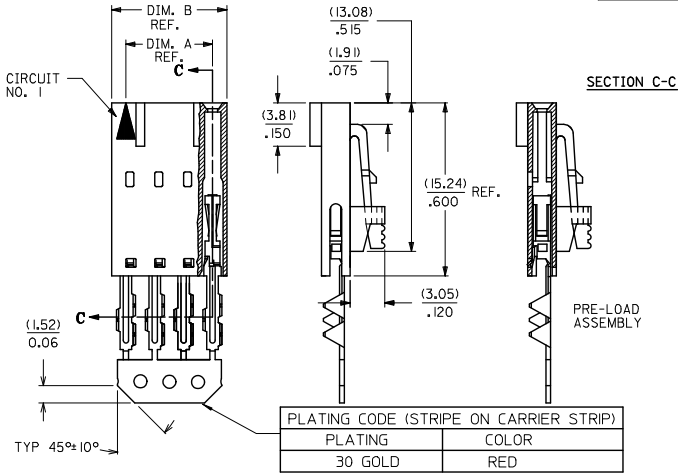
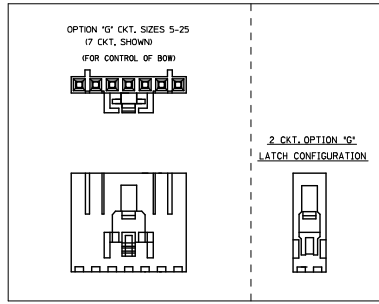
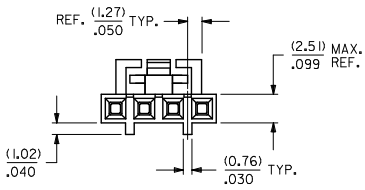
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0015474027](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

"G" - OPTION



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	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	MM/IN	INCH			
EC NO: UC2015-2452 DRAWN BY: 2012/12/18 CHKD BY: 2012/12/18 APPROVED BY: 2013/01/31	G		4 PLACES	± .010	MM/IN	RAS	1986/07/21	INCH ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54)/.100 GRID molex SDA-70430-0491-0514	
			3 PLACES	± .015	DATE	CHECKED BY	DATE		
			2 PLACES	± 0.25	DATE	MJM	1986/07/21		
			1 PLACE	± 0.38	DATE	APPROVED BY	DATE		
			0 PLACE	± .---	DATE	SMILLER	2013/01/31		
			ANGULAR ± 1/2°		MATERIAL NO.	DOCUMENT NO.		SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE	SDA-70430-0491-0514		1 OF 1	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						