

Excellent Integrated System Limited

Stocking Distributor

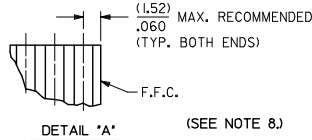
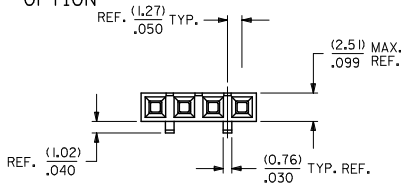
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0015474216](#)

For any questions, you can email us directly:

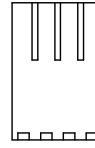
sales@integrated-circuit.com

"D" - OPTION

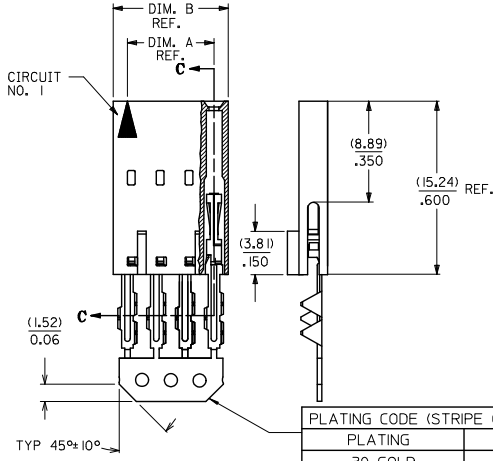


(SEE NOTE 8.)

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



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	(2.54) .100	(7.59) .299
4	015-47-4046	70430-0423	(2.54) .100	(10.13) .399
5	015-47-4056	70430-0424	(2.54) .100	(12.67) .499
6	015-47-4066	70430-0425	(2.54) .100	(15.21) .599
7	015-47-4076	70430-0426	(2.54) .100	(17.75) .699
8	015-47-4086	70430-0427	(2.54) .100	(20.29) .799
9	015-47-4096	70430-0428	(2.54) .100	(22.83) .899
10	015-47-4106	70430-0429	(2.54) .100	(25.37) .999
11	015-47-4116	70430-0430	(2.54) .100	(27.91) 1.099
12	015-47-4126	70430-0431	(2.54) .100	(30.45) 1.199
13	015-47-4136	70430-0432	(2.54) .100	(32.99) 1.299
14	015-47-4146	70430-0433	(2.54) .100	(35.53) 1.399
15	015-47-4156	70430-0434	(2.54) .100	(38.07) 1.499
16	015-47-4166	70430-0435	(2.54) .100	(40.61) 1.599
17	015-47-4176	70430-0436	(2.54) .100	(43.15) 1.699
18	015-47-4186	70430-0437	(2.54) .100	(45.69) 1.799
19	015-47-4196	70430-0438	(2.54) .100	(48.23) 1.899
20	015-47-4206	70430-0439	(2.54) .100	(50.77) 1.999
21	015-47-4216	70430-0440	(2.54) .100	(53.31) 2.099
22	015-47-4226	70430-0441	(2.54) .100	(55.85) 2.199
23	015-47-4236	70430-0442	(2.54) .100	(58.39) 2.299
24	015-47-4246	70430-0443	(2.54) .100	(60.93) 2.399
25	015-47-4256	70430-0444	(2.54) .100	(63.47) 2.499

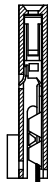


PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
30 GOLD	RED

SECTION C-C



PRE-LOAD ASSEMBLY



FINAL ASSEMBLY

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

- 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 (0.301)/.012 MAX. THICK FLAT CABLE WITH (1.57)/.062 WIDE COPPER CONDUCTORS ON (2.54)/.100 CENTERS OR, (0.131)/.005-(0.281)/.011 THICK MYLAR WITH (1.021)/.040 - (1.651)/.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.
- RECOMMENDED F.F.C. CONFIGURATION FOR OPTION "D" ONLY: WHEN USED WITH INTERM CLIPS. (SEE DETAIL A).
- 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	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	SHEET NO.	
						MM/IN			INCH			
						DRAWN BY	DATE	TITLE ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54)/.100 GRID molex				
						CHECKED BY	DATE					
						MJM	1986/07/21					
						APPROVED BY	DATE					
						SMILLER	2013/01/31					
				ANGULAR $\pm 1/2^{\circ}$		MATERIAL NO.		DOCUMENT NO.				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SDA-70430-0421-0444				1 OF 1
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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

molex