

Excellent Integrated System Limited

Stocking Distributor

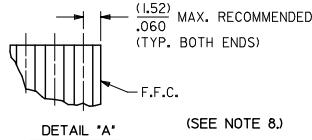
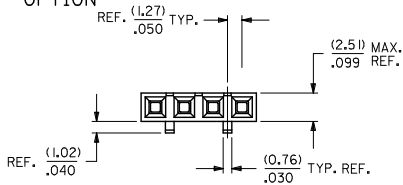
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0015474076](#)

For any questions, you can email us directly:

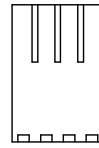
sales@integrated-circuit.com

"D" = OPTION

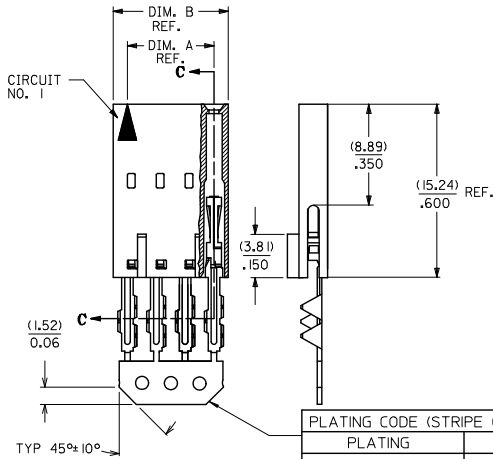


(SEE NOTE 8.)

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

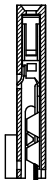


PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
30 GOLD	RED

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 DATEAIL 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 EC NO: UCP2013-2452 DRAWN: HPPLE 2017/12/18 CHKD: JORGAN 2017/12/18 APPR: SMILLER 2018/01/31	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
					MM/IN			INCH			
							TITLE				
							ASSEMBLY, CONNECTOR FFC				
							FEMALE SINGLE ROW				
							(2.54)/.100 GRID				
							molex				
							DOCUMENT NO.				
							SHEET NO.				
							1 OF 1				
REV	DESCRIPTION	ANGULAR ±1/2°		MATERIAL NO.		SEE TABLE		SDA-70430-0421-0444		1 OF 1	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		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