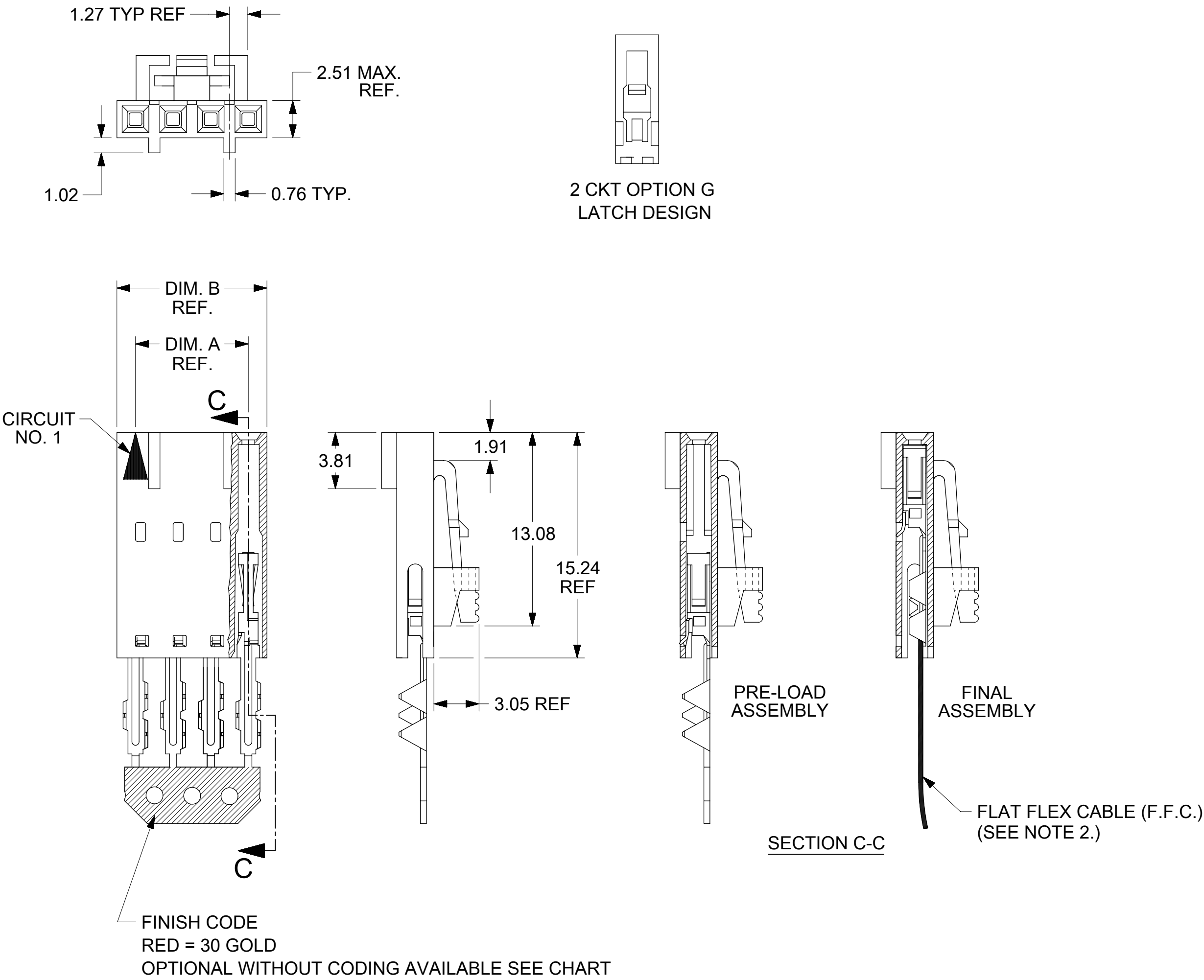


"G" - OPTION



1. HOUSING MATERIAL: GLASS FILLED POLYESTER, UL94V-0, COLOR: BLACK.
TERMINAL MATERIAL: PHOSPHOR BRONZE.
PLATING GOLD: 0.76 MICROMETERS MINIMUM GOLD PLATE IN SELECT AREA
1.90 MICROMETERS MINIMUM TIN PLATE IN SELECT AREA
1.27 MICROMETERS MINIMUM NICKEL PLATE OVERALL.
2. PRE LOADED ASSEMBLY TO BE USED WITH 0.30 MAX. THICK FLAT CABLE
WITH 1.57 [.062] WIDE COPPER CONDUCTORS ON 2.54 CENTERS OR,
0.13 - 0.28 THICK MYLAR WITH 1.02 - 1.65 WIDE
SILVER INK CONDUCTORS ON 2.54 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 SQ. PINS 8.13 TO 5.08 LONG ON 2.54 CENTERS.
8. PARTS CONFORM TO CLASS B COSMETIC SPECIFICATION PS-45499-002.

			30 GOLD WITH RED STRIPE		30 GOLD WITHOUT COLOR CODE
CKT	A	B	MATERIAL NO	ENG. NO.	MATERIAL NO
2	2.54	5.05	015-47-4027	70430-0491	704300516
3	5.08	7.59	015-47-4037	70430-0492	704300517
4	7.62	10.13	015-47-4047	70430-0493	704300518
5	10.16	12.67	015-47-4057	70430-0494	704300519
6	12.70	15.21	015-47-4067	70430-0495	704300520
7	15.24	17.75	015-47-4077	70430-0496	704300521
8	17.78	20.29	015-47-4087	70430-0497	704300522
9	20.32	22.83	015-47-4097	70430-0498	704300523
10	22.86	25.37	015-47-4107	70430-0499	704300524
11	25.40	27.91	015-47-4117	70430-0500	704300525
12	27.94	30.45	015-47-4127	70430-0501	704300526
13	30.48	32.99	015-47-4137	70430-0502	704300527
14	33.02	35.53	015-47-4147	70430-0503	704300528
15	35.56	38.07	015-47-4157	70430-0504	704300529
16	38.10	40.61	015-47-4167	70430-0505	704300530
17	40.64	43.15	015-47-4177	70430-0506	704300531
18	43.18	45.69	015-47-4187	70430-0507	704300532
19	45.72	48.23	015-47-4197	70430-0508	704300533
20	48.26	50.77	015-47-4207	70430-0509	704300534
21	50.80	53.31	015-47-4217	70430-0510	704300535
22	53.34	55.85	015-47-4227	70430-0511	704300536
23	55.88	58.39	015-47-4237	70430-0512	704300537
24	58.42	60.93	015-47-4247	70430-0513	704300538
25	60.96	63.47	015-47-4257	70430-0514	704300539

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADD OPTION 0516/0539			molex								
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 613730 DRWN: ABABU01 2018/12/06 CHK'D: FSMITH 2019/04/01 APPR: FSMITH 2019/04/01			ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW 2.54 GRID								
ANGULAR TOL ± 0.5 °															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.25													
1 PLACE		± 0.38		INITIAL REVISION: DRWN: RFC_PLMIMP 2018/08/06 APPR: SMILLER 2004/04/15			PRODUCT CUSTOMER DRAWING								
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
						C-SIZE		70430		SDA-70430-0491-0514		PSD	001	G1	
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										SEE TABLE		GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2019/04/01 16:24:43
-----------------	----	--------------	---------------------