

10

9

8

7

6

5

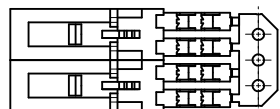
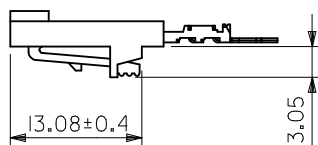
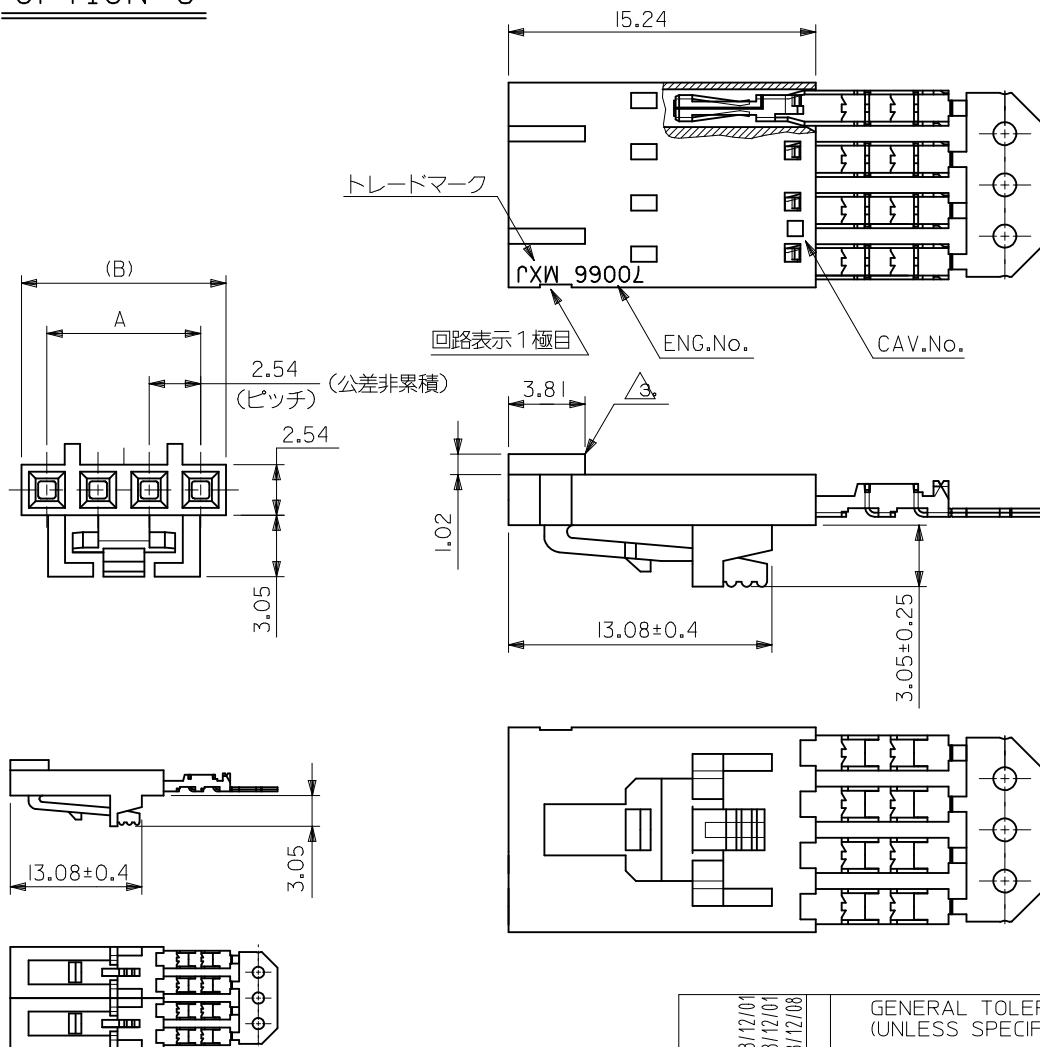
4

3

2

1

OPTION G



2極の場合

(SCALE:2-1)

注記:

1. 材料
ハウジング: ガラス入りポリアステル UL 94V-0
ターミナル: 燐青銅
2. 仕上げ
接点部: 金メッキ 0.38 μm MIN.
圧接部: 錫メッキ 1.91 μm MIN.
下地メッキ: ニッケルメッキ 1.27 μm MIN.
3. 極性リブは、2極及び3極の場合1箇所のみとする。
但し3極の場合のリブは、1極目と2極目の間とする。
4. 適合オスコネクター: 70107-****, 70018-****
5. 適合ヘッダー: 70389-****, 70391-****
6. ハウジングの色: 黒

60.96	58.42	70400-0688	24
58.42	55.88	70400-0687	23
48.26	45.72	70400-0683	19
40.64	38.10	70400-0680	16
38.10	35.56	70400-0679	15
35.56	33.02	70400-0678	14
33.02	30.48	70400-0677	13
27.94	25.40	70400-0675	11
25.40	22.86	70400-0674	10
22.86	20.32	70400-0673	9
(B)	A	MATERIAL No.	極数

REVISED EC NO: J2009-0453 DRWN: YOSHIDA CHKD: THARUYAMA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY T. FURUHATA	DATE '87/11/17	TITLE 2.54 SINGLE ROW ASSY FEMALE I.D.CONN OPTION G -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE					
		30 OVER	± 0.3	APPROVED BY S. YAMADA	DATE	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

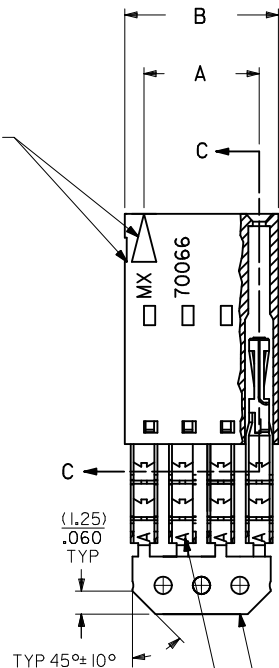
OPTION A



NOTES:

1. MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
2. FINISH:
15 GOLD: 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD IN
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
3. TO BE USED WITH 24 AWG STRANDED WIRE WITH (1.35)/.053
DIAMETER MAXIMUM INSULATION
4. SEE TABLE FOR AVAILABLE CIRCUIT SIZES
5. STANDARD PACKAGING PER PK-70873-0001. OPTIONAL PACKAGING
MAY BE AVAILABLE, REQUEST DRAWING PK-70400
6. PARTS STACKABLE END TO END ON (2.54)/.100 CENTERS
7. PRODUCT SPECIFICATION: PS-70400
8. SEE DRAWING SDA-70400-**** (SHEET 3) FOR OPTIONAL
HOUSING DETAILS
9. 4 CIRCUIT SHOWN
10. TO MATE WITH MOLEX 2.54/.100 CENTERLINE HEADERS
11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS

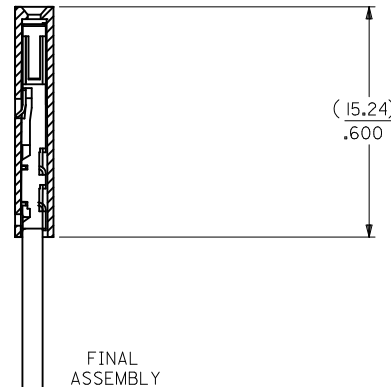
CIRCUIT NO. I
SLOT OR ARROW



SECTION C-C



PRE-LOADED
ASSEMBLY



FINAL
ASSEMBLY

WIRE (SEE NOTE 3)

I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
A	24 AWG.

PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
15 GOLD	YELLOW

REMOVE ENG NO. EC NO: UCP2011-1110 GDRWN:MSI BARRA 2010/10/19 CHKD:J MORGAN 2010/10/19 APPR:SMILLER 2010/11/24	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
						MM/IN			INCH	
			 =0  =0  =0		mm	INCH	DRAWN BY	DATE	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID	
				4 PLACES	± ---	± ---	MSI BARRA	2010/10/19		
				3 PLACES	± ---	± .010	CHECKED BY	DATE		
				2 PLACES	± 0.25	± .014	WAZ	1984/10/09		
	1 PLACE	± 0.35		± ---	APPROVED BY	DATE				
			ANGULAR ±1/2°			SMILLER	2010/11/24	 MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.		DOCUMENT NO.		SHEET NO.
						SEE TABLE		SDA-70400-0526-0549		1 OF 1
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
REV										

CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	I4-56-202I
3	(5.08) .200	(7.59) .299	I4-56-203I
4	(7.62) .300	(10.13) .399	I4-56-204I
5	(10.16) .400	(12.67) .499	I4-56-205I
6	(12.70) .500	(15.21) .599	I4-56-206I
7	(15.24) .600	(17.75) .699	I4-56-207I
8	(17.78) .700	(20.29) .799	I4-56-208I
9	(20.32) .800	(22.83) .899	I4-56-209I
10	(22.86) .900	(25.37) .999	I4-56-210I
11	(25.40) 1.000	(27.91) 1.099	I4-56-211I
12	(27.94) 1.100	(30.45) 1.199	I4-56-212I
13	(30.48) 1.200	(32.99) 1.299	I4-56-213I
14	(33.02) 1.300	(35.53) 1.399	I4-56-214I
15	(35.56) 1.400	(38.07) 1.499	I4-56-215I
16	(38.10) 1.500	(40.61) 1.599	I4-56-216I
17	(40.64) 1.600	(43.15) 1.699	I4-56-217I
18	(43.18) 1.700	(45.69) 1.799	I4-56-218I
19	(45.72) 1.800	(48.23) 1.899	I4-56-219I
20	(48.26) 1.900	(50.77) 1.999	I4-56-220I
21	(50.80) 2.000	(53.31) 2.099	I4-56-221I
22	(53.34) 2.100	(55.85) 2.199	I4-56-222I
23	(55.88) 2.200	(58.39) 2.299	I4-56-223I
24	(58.42) 2.300	(60.93) 2.399	I4-56-224I
25	(60.96) 2.400	(63.47) 2.499	I4-56-225I