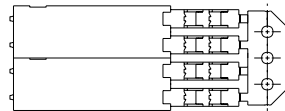
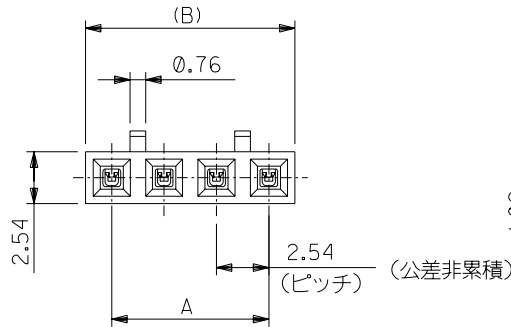


ENG. NO.
SD-70475-0***

EDP NO. —#—

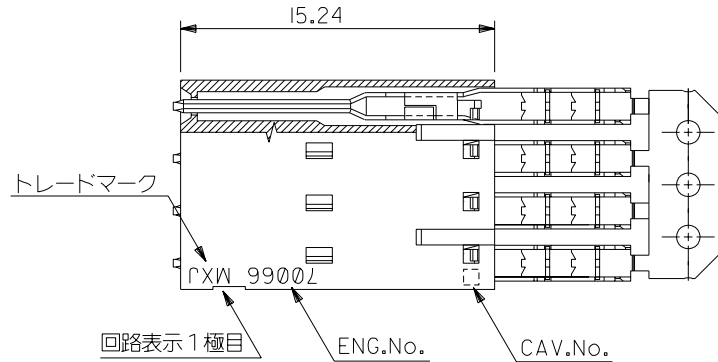
ALL DIMENSIONS IN METRIC DO NOT SCALE DRAWING

OPTION D



2極の場合

(SCALE:2-1)



注記:

1. 材料

ハウジング: ガラス入りポリエステル 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極の場合1箇所のみとする。

4. 適合クリップ: 70104-****

70013-****

70018-****

70022-****

5. ハウジングの色: 黒

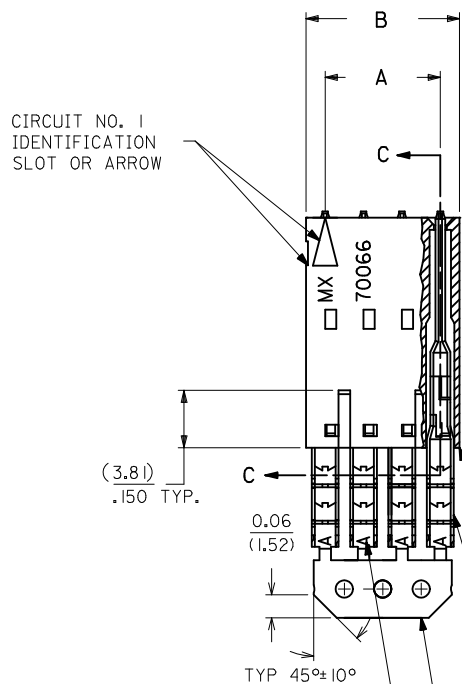
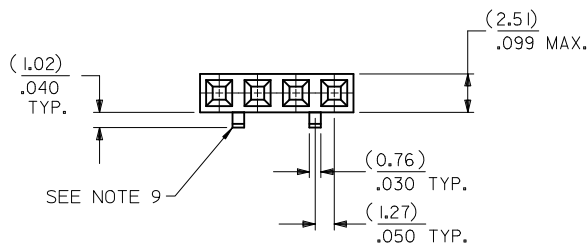
63.50	60.96	70475-0619	25
60.96	58.42	-0618	24
58.42	55.88	-0617	23
55.88	53.34	-0616	22
53.34	50.80	-0615	21
50.80	48.26	-0614	20
48.26	45.72	-0613	19
45.72	43.18	-0612	18
43.18	40.64	-0611	17
40.64	38.10	-0610	16
38.10	35.56	-0609	15
35.56	33.02	-0608	14
33.02	30.48	-0607	13
30.48	27.94	-0606	12
27.94	25.40	-0605	11
25.40	22.86	-0604	10
22.86	20.32	-0603	9
20.32	17.78	-0602	8
17.78	15.24	-0601	7
15.24	12.70	-0600	6
12.70	10.16	-0599	5
10.16	7.62	-0598	4
7.62	5.08	-0597	3
5.08	2.54	70475-0596	2
(B)	A	MATERIAL No.	極数

		材料 MATERIAL		MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
		注記参照		EDP. NO. —#—	
C 変更 (J2004-4519)		仕上げ FINISH		注記参照	
B 変更 (T20159)		適用電線範囲 WIRE RANGE		AWG#24	
A 変更 (T90267)		被覆外径 INS. RANGE		Ø 1.35 MAX.	
0 新規作成 (T80231)		DRAWN BY		CHK'D BY	
記号		DR. CHK. DATE		T.FURUHATA M.SASAO	
変更内容 REVISION RECORD		APP'D BY		S.YAMADA	
一般公差 GENERAL TOLERANCES		REVISE ONLY ON CAD SYSTEM		尺度 SCALE 4-1	
角度 ANGLE		±3°		TITLE 名称 (OPTION D)	
30°以上 OVER		+0.3		SL 2.54 SINGLE ROW	
10°以上 30°未満 OVER UNDER		+0.25		ASSEMBLY, MALE I.D. CONN.	
10°未満 UNDER		+0.2		-LEAD FREE-	
				SD-70475-0***	
				REV C	

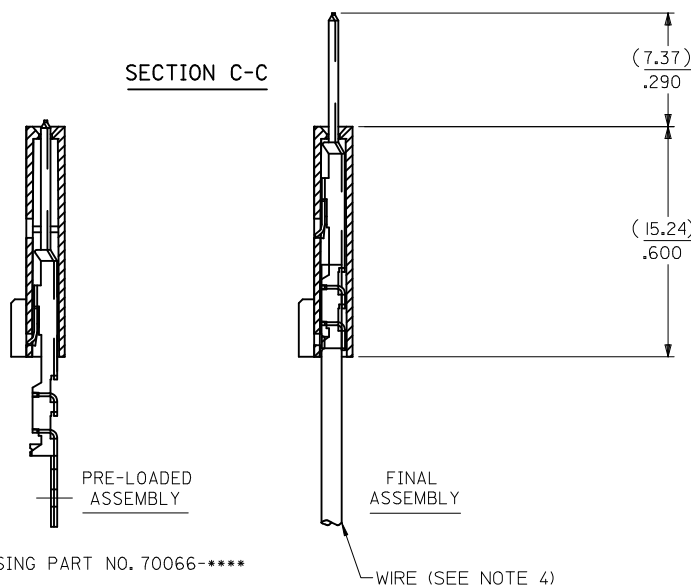
OPTION D

NOTES:

1. MATERIAL: HOUSING - G.F. POLYESTER, 94V-0
TERMINAL - PHOSPHOR BRONZE
2. FINISH: 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD
IN SELECT AREA
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN
IN SELECT AREA
OVER NICKEL UNDERPLATE OVER-ALL.
3. PRODUCT SPECIFICATION: PS-70400
4. TO BE USED WITH 24 AWG. STANDARD WIRE WITH
1.35/.053 DIAMETER MAXIMUM INSULATION.
5. SEE CHART FOR CIRCUIT SIZES.
6. STANDARD PACKAGING PER PK-70873-0001. OPTIONAL
PACKAGING MAY BE AVAILABLE. REQUEST DRAWING
PK-70475.
7. PARTS STACKABLE END TO END ON 2.54/.100 CENTERS
8. SEE DRAWING SDA-70457-**** (SHEET 3) FOR OPTIONAL
HOUSING DETAILS.
9. 4 CIRCUIT SHOWN. 3-25 CIRCUITS HAVE 2 RIBS.
10. TO MATE WITH MOLEX PART NUMBERS: 70018-0000,
70022-****, 70104-****.
11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.



SECTION C-C



HOUSING PART NO. 70066-****

TERMINAL PART NO. 70110-****

CKT. SIZE	A	B	EDP. NO.	ENG. NO.
2	(2.54) .100	(5.05) .199	14-44-1202	A-70475-0596
3	(5.08) .200	(7.59) .299	14-44-1203	A-70475-0597
4	(7.62) .300	(10.13) .399	14-44-1204	A-70475-0598
5	(10.16) .400	(12.67) .499	14-44-1205	A-70475-0599
6	(12.70) .500	(15.21) .599	14-44-1206	A-70475-0600
7	(15.24) .600	(17.75) .699	14-44-1207	A-70475-0601
8	(17.78) .700	(20.29) .799	14-44-1208	A-70475-0602
9	(20.32) .800	(22.83) .899	14-44-1209	A-70475-0603
10	(22.86) .900	(25.37) .999	14-44-1210	A-70475-0604
11	(25.54) 1.000	(27.91) 1.099	14-44-1211	A-70475-0605
12	(27.94) 1.100	(30.45) 1.199	14-44-1212	A-70475-0606
13	(30.48) 1.200	(32.99) 1.299	14-44-1213	A-70475-0607
14	(33.02) 1.300	(35.53) 1.399	14-44-1214	A-70475-0608
15	(35.56) 1.400	(38.07) 1.499	14-44-1215	A-70475-0609
16	(38.01) 1.500	(40.61) 1.599	14-44-1216	A-70475-0610
17	(40.64) 1.600	(43.15) 1.699	14-44-1217	A-70475-0611
18	(43.18) 1.700	(45.69) 1.799	14-44-1218	A-70475-0612
19	(45.72) 1.800	(48.23) 1.899	14-44-1219	A-70475-0613
20	(48.26) 1.900	(50.77) 1.999	14-44-1220	A-70475-0614
21	(50.80) 2.000	(53.31) 2.099	14-44-1221	A-70475-0615
22	(53.34) 2.100	(55.85) 2.199	14-44-1222	A-70475-0616
23	(55.88) 2.200	(58.39) 2.299	14-44-1223	A-70475-0617
24	(58.42) 2.300	(60.93) 2.399	14-44-1224	A-70475-0618
25	(60.96) 2.400	(63.47) 2.499	14-44-1225	A-70475-0619



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

ADD GEN TOLERANCES EC NO: UCP2011-3892 DRWN:MSI BARRA 2011/06/27 CHKD:JDMORGAN APPR:SMILLER 2011/07/07 REV H	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
			mmINCH			DRAWN BY DATE		TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/100 GRID  MOLEX INCORPORATED			
			4 PLACES ± --- ± ---			WAZ 10/13/1984					
			3 PLACES ± --- ± .010			CHECKED BY DATE					
			2 PLACES ± 0.25 ± .014			WAZ 10/13/1984					
1 PLACE ± 0.35 ± ---			APPROVED BY DATE								
ANGULAR ± 1/2°			RL 10/13/1984		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE			SDA-70475-0596-0619		1 OF 1			
			SIZE			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					