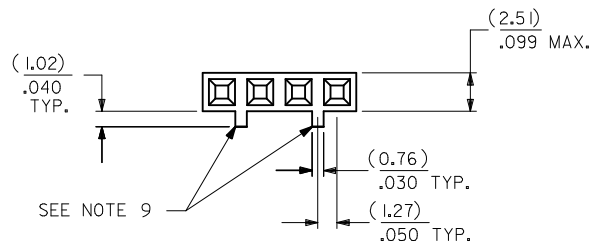
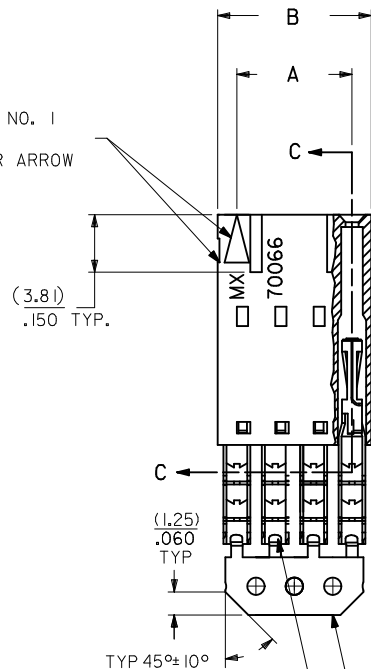


OPTION C



CIRCUIT NO. 1
SLOT OR ARROW



I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
D	22 AWG.

PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
TIN	NONE

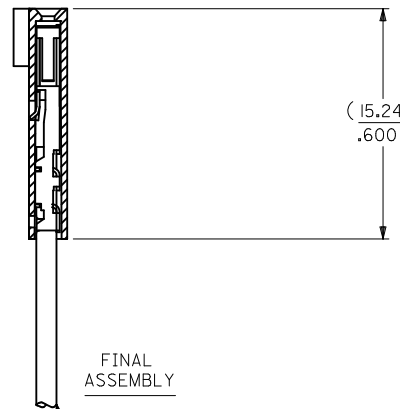
- NOTES:
1. MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
 2. FINISH:
TIN: 3.81 MICROMETERS/150 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
 3. TO BE USED WITH 22 AWG STRANDED WIRE WITH (1.35)/.053
DIAMETER MAXIMUM INSULATION
 4. SEE TABLE 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. 3-25 CIRCUITS HAVE 2 RIBS
 10. TO MATE WITH MOLEX PART NUMBERS: A-70374-****,
A-70376-****, A-70390-****, A-70392-****,
A-70544-****, A-70554-****, A-70542-****,
A-70552-****, A-70546-****, A-70556-****,
 11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



SECTION C-C



PRE-LOADED
ASSEMBLY



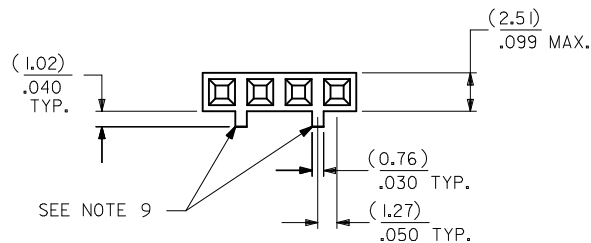
FINAL
ASSEMBLY

WIRE (SEE NOTE 3)

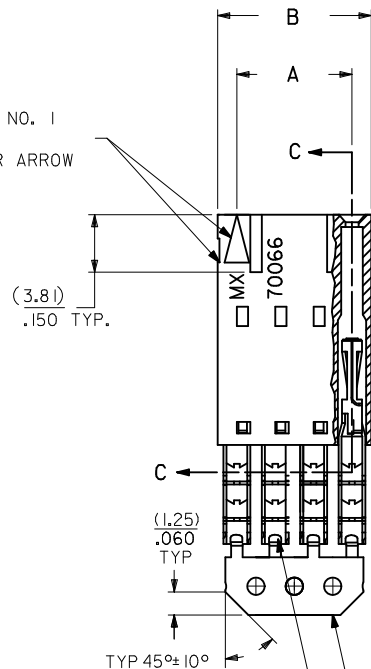
REMOVE ENG NO. EC NO: UCP2011-110 DRAWN BY: MSIBARRA CHKD BY: JDMORGAN APPR: SMILLER 2010/10/19 2010/10/19 2010/11/24	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
						MM/IN			INCH			
						DRAWN BY	DATE	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID				
						CHECKED BY	DATE					
						WAZ	1987/10/26	APPROVED BY DATE SMILLER 2010/11/24				
						ANGULAR ±1/2°		MOLEX MOLEX INCORPORATED				
REV			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
						SEE TABLE		SDA-70400-3035-3058		1 OF 1		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	I4-56-7020
3	(5.08) .200	(7.59) .299	I4-56-7030
4	(7.62) .300	(10.13) .399	I4-56-7040
5	(10.16) .400	(12.67) .499	I4-56-7050
6	(12.70) .500	(15.21) .599	I4-56-7060
7	(15.24) .600	(17.75) .699	I4-56-7070
8	(17.78) .700	(20.29) .799	I4-56-7080
9	(20.32) .800	(22.83) .899	I4-56-7090
10	(22.86) .900	(25.37) .999	I4-56-7100
11	(25.54) 1.000	(27.91) 1.099	I4-56-7110
12	(27.94) 1.100	(30.45) 1.199	I4-56-7120
13	(30.48) 1.200	(32.99) 1.299	I4-56-7130
14	(33.02) 1.300	(35.53) 1.399	I4-56-7140
15	(35.56) 1.400	(38.07) 1.499	I4-56-7150
16	(38.01) 1.500	(40.61) 1.599	I4-56-7160
17	(40.64) 1.600	(43.15) 1.699	I4-56-7170
18	(43.18) 1.700	(45.69) 1.799	I4-56-7180
19	(45.72) 1.800	(48.23) 1.899	I4-56-7190
20	(48.26) 1.900	(50.77) 1.999	I4-56-7200
21	(50.80) 2.000	(53.31) 2.099	I4-56-7210
22	(53.34) 2.100	(55.85) 2.199	I4-56-7220
23	(55.88) 2.200	(58.39) 2.299	I4-56-7230
24	(58.42) 2.300	(60.93) 2.399	I4-56-7240
25	(60.96) 2.400	(63.47) 2.499	I4-56-7250

OPTION C



CIRCUIT NO. 1
SLOT OR ARROW



I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
D	22 AWG.

PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
TIN	NONE

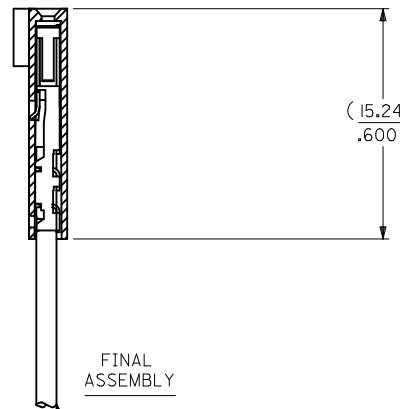
- NOTES:
1. MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
 2. FINISH:
TIN: 3.81 MICROMETERS/150 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
 3. TO BE USED WITH 22 AWG STRANDED WIRE WITH (1.35)/.053
DIAMETER MAXIMUM INSULATION
 4. SEE TABLE FOR AVAILABLE CIRCUIT SIZES
 5. STANDARD PACKAGING PER PK-70873-0001. OPTIONAL PACKAGING
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 7. PRODUCT SPECIFICATION: PS-70400
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 9. 4 CIRCUIT SHOWN. 3-25 CIRCUITS HAVE 2 RIBS
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A-70544-****, A-70554-****, A-70542-****,
A-70552-****, A-70546-****, A-70556-****,
 11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



SECTION C-C



PRE-LOADED
ASSEMBLY



FINAL
ASSEMBLY

WIRE (SEE NOTE 3)

CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	I4-56-7020
3	(5.08) .200	(7.59) .299	I4-56-7030
4	(7.62) .300	(10.13) .399	I4-56-7040
5	(10.16) .400	(12.67) .499	I4-56-7050
6	(12.70) .500	(15.21) .599	I4-56-7060
7	(15.24) .600	(17.75) .699	I4-56-7070
8	(17.78) .700	(20.29) .799	I4-56-7080
9	(20.32) .800	(22.83) .899	I4-56-7090
10	(22.86) .900	(25.37) .999	I4-56-7100
11	(25.54) 1.000	(27.91) 1.099	I4-56-7110
12	(27.94) 1.100	(30.45) 1.199	I4-56-7120
13	(30.48) 1.200	(32.99) 1.299	I4-56-7130
14	(33.02) 1.300	(35.53) 1.399	I4-56-7140
15	(35.56) 1.400	(38.07) 1.499	I4-56-7150
16	(38.01) 1.500	(40.61) 1.599	I4-56-7160
17	(40.64) 1.600	(43.15) 1.699	I4-56-7170
18	(43.18) 1.700	(45.69) 1.799	I4-56-7180
19	(45.72) 1.800	(48.23) 1.899	I4-56-7190
20	(48.26) 1.900	(50.77) 1.999	I4-56-7200
21	(50.80) 2.000	(53.31) 2.099	I4-56-7210
22	(53.34) 2.100	(55.85) 2.199	I4-56-7220
23	(55.88) 2.200	(58.39) 2.299	I4-56-7230
24	(58.42) 2.300	(60.93) 2.399	I4-56-7240
25	(60.96) 2.400	(63.47) 2.499	I4-56-7250

REMOVE ENG NO. EC NO: UCP2011-110 TITUS WAINWINS BARRA 2010/10/19 CHKD BY JORGAN 2010/10/19 APPR: MILLER 2010/11/24	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
						MM/IN			INCH		
			 F=0  F=0  F=0		mm	INCH	DRAWN BY	DATE	TITLE		
				4 PLACES	± .005	± .005	MSIBARRA	2010/10/20			ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID
				3 PLACES	± .005	± .010	CHECKED BY	DATE			
				2 PLACES	± 0.25	± .014	WAZ	1987/10/26			
				1 PLACE	± 0.35	± .020	APPROVED BY	DATE	 MOLEX INCORPORATED		
ANGULAR ± 1/2°			SMILLER	2010/11/24							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
			SEE TABLE		SDA-70400-3035-3058		1 OF 1				
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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