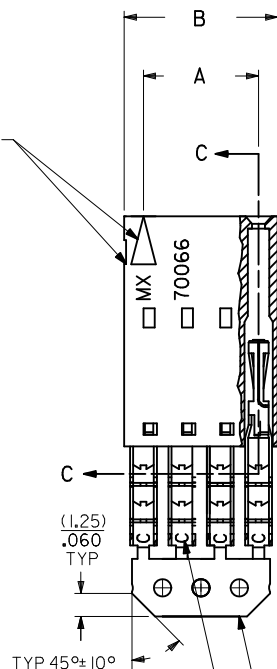


OPTION A

- NOTES:
- MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
 - FINISH:
TIN: 3.81 MICROMETERS/150 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
 - TO BE USED WITH 28 AWG STRANDED WIRE WITH (1.35)/.053
DIAMETER MAXIMUM INSULATION
 - SEE TABLE FOR AVAILABLE CIRCUIT SIZES
 - STANDARD PACKAGING PER PK-70873-0001. OPTIONAL PACKAGING
MAY BE AVAILABLE, REQUEST DRAWING PK-70400
 - PARTS STACKABLE END TO END ON (2.54)/.100 CENTERS
 - PRODUCT SPECIFICATION: PS-70400
 - SEE DRAWING SDA-70400-**** (SHEET 3) FOR OPTIONAL
HOUSING DETAILS
 - 4 CIRCUIT SHOWN
 - TO MATE WITH MOLEX 2.54/100 CENTERLINE HEADERS
 - 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



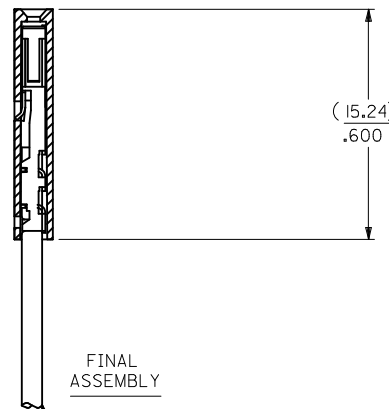
CIRCUIT NO. 1
SLOT OR ARROW



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
C	28 AWG.

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

REMOVE ENG NO.
EC NO: UCP2011-110
DRWN:MSI BARRA 2010/10/19
CHKD:J MORGAN 2010/10/19
APPR:SMILLER 2010/11/24

QUALITY
SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0005
3 PLACES	± .005	± .0010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.35	± .014

ANGULAR ± 1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY
MSI BARRA

DATE
2010/10/19

CHECKED BY
WAZ

DATE
1984/10/09

APPROVED BY
SMILLER

DATE
2010/11/24

MATERIAL NO.
SEE TABLE

SIZE
C

SCALE
INCH

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

ASSEMBLY, SL CONNECTOR
SINGLE ROW
2.54/100 GRID

MOLEX INCORPORATED

DOCUMENT NO.
SDA-70400-0351-0374

SHEET NO.
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	14-60-0025
3	(5.08) .200	(7.59) .299	14-60-0035
4	(7.62) .300	(10.13) .399	14-60-0045
5	(10.16) .400	(12.67) .499	14-60-0055
6	(12.70) .500	(15.21) .599	14-60-0065
7	(15.24) .600	(17.75) .699	14-60-0075
8	(17.78) .700	(20.29) .799	14-60-0085
9	(20.32) .800	(22.83) .899	14-60-0095
10	(22.86) .900	(25.37) .999	14-60-0105
11	(25.40) 1.000	(27.91) 1.099	14-60-0115
12	(27.94) 1.100	(30.45) 1.199	14-60-0125
13	(30.48) 1.200	(32.99) 1.299	14-60-0135
14	(33.02) 1.300	(35.53) 1.399	14-60-0145
15	(35.56) 1.400	(38.07) 1.499	14-60-0155
16	(38.10) 1.500	(40.61) 1.599	14-60-0165
17	(40.64) 1.600	(43.15) 1.699	14-60-0175
18	(43.18) 1.700	(45.69) 1.799	14-60-0185
19	(45.72) 1.800	(48.23) 1.899	14-60-0195
20	(48.26) 1.900	(50.77) 1.999	14-60-0205
21	(50.80) 2.000	(53.31) 2.099	14-60-0215
22	(53.34) 2.100	(55.85) 2.199	14-60-0225
23	(55.88) 2.200	(58.39) 2.299	14-60-0235
24	(58.42) 2.300	(60.93) 2.399	14-60-0245
25	(60.96) 2.400	(63.47) 2.499	14-60-0255