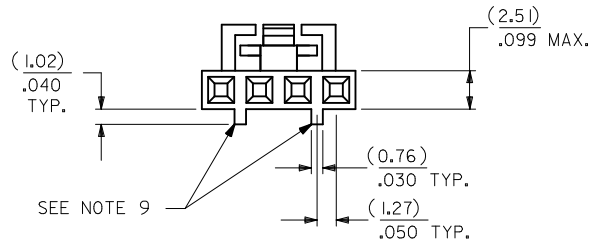
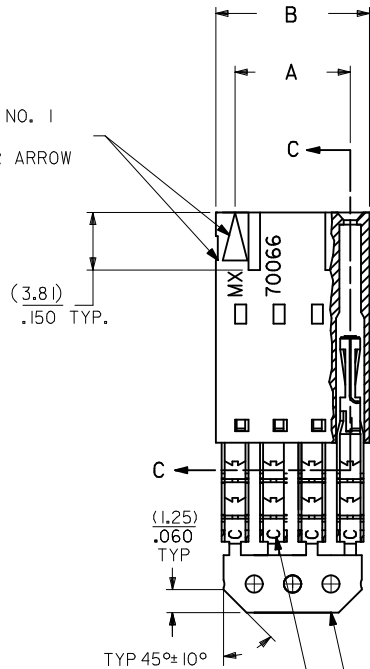


OPTION G



CIRCUIT NO. 1
SLOT OR ARROW



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

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 28 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-70373-****,

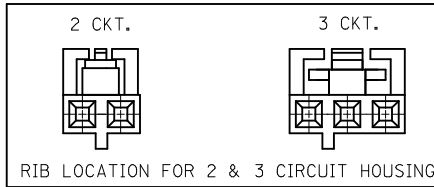
A-70375-****, A-70389-****, A-70391-****,

A-70107-****, A-70018-****, A-70543-****,

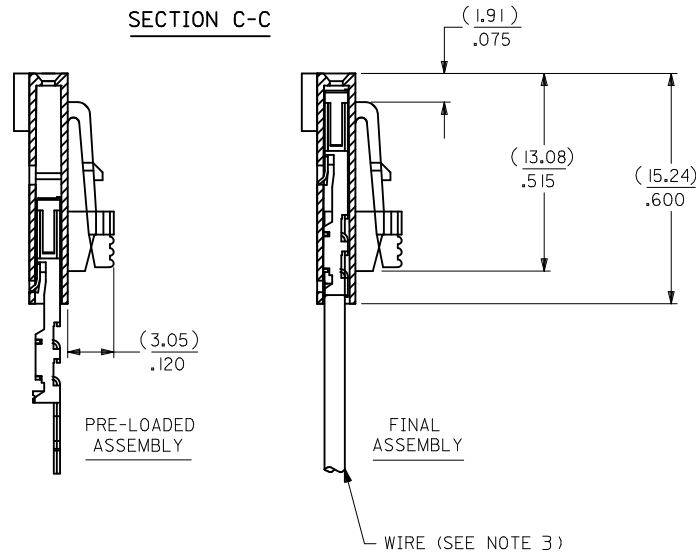
A-70553-****, A-70541-****, A-70551-****,

A-70545-****, A-70555-****

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 DATE: 2010/10/19 DATE: 2010/10/19 DATE: 2010/11/24	DESIGN SYMBOLS	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID  MOLEX INCORPORATED	
				mm	INCH	DRAWN BY MSIBARRA	DATE 2010/10/19					
			 =0	4 PLACES	± ---	± ---	CHECKED BY WAZ	DATE 1984/10/09				
			 =0	3 PLACES	± ---	± .010	APPROVED BY SMILLER	DATE 2010/11/24				
			 =0	2 PLACES	± 0.25	± .014						
				1 PLACE	± 0.35	± ---						
				ANGULAR ±1/2°								
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								
REV					SEE TABLE		DOCUMENT NO. SDA-70400-0491-0514		SHEET NO. 1 OF 1			
					SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					