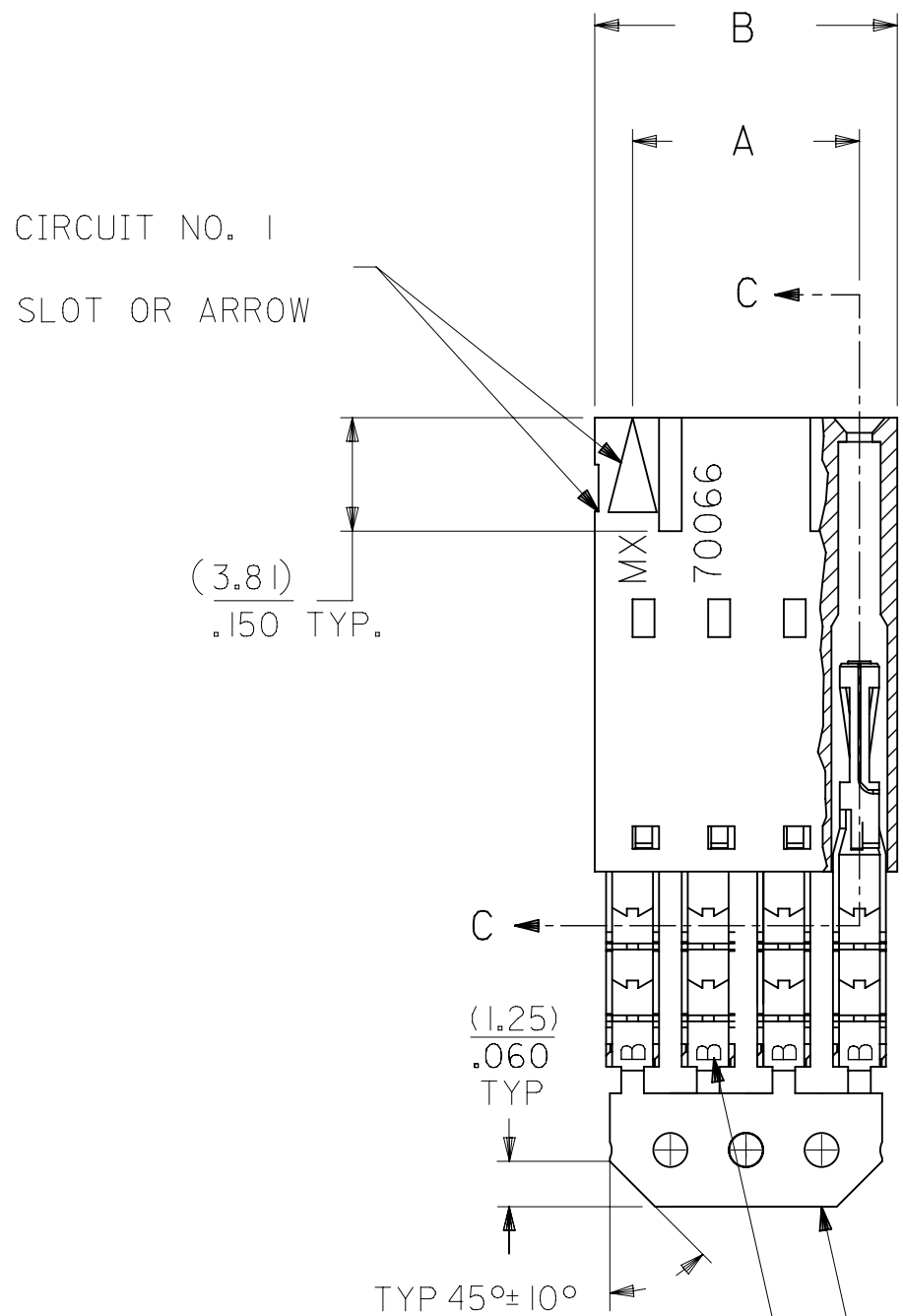
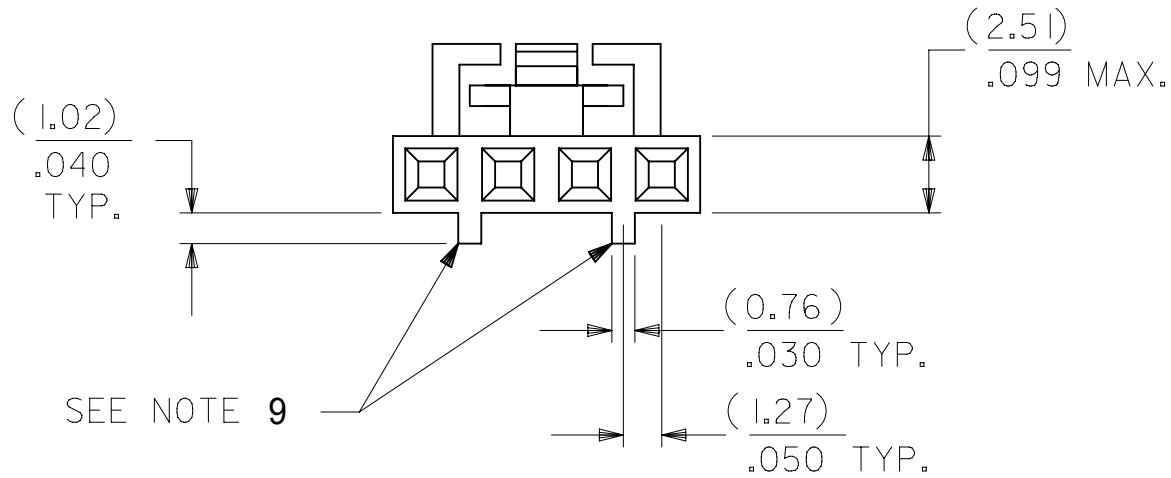


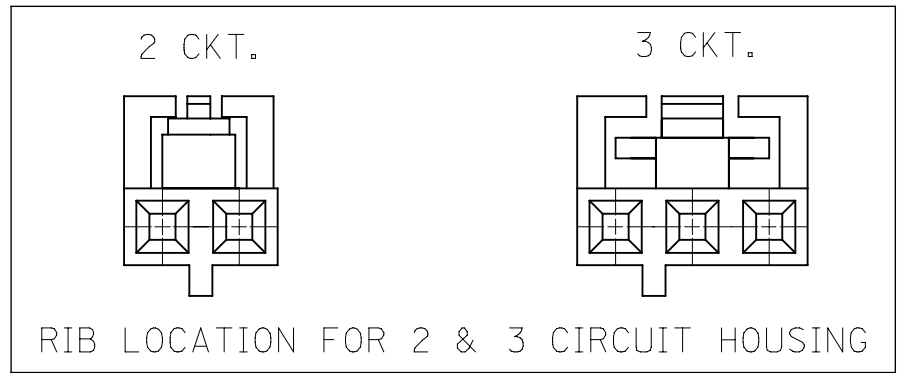
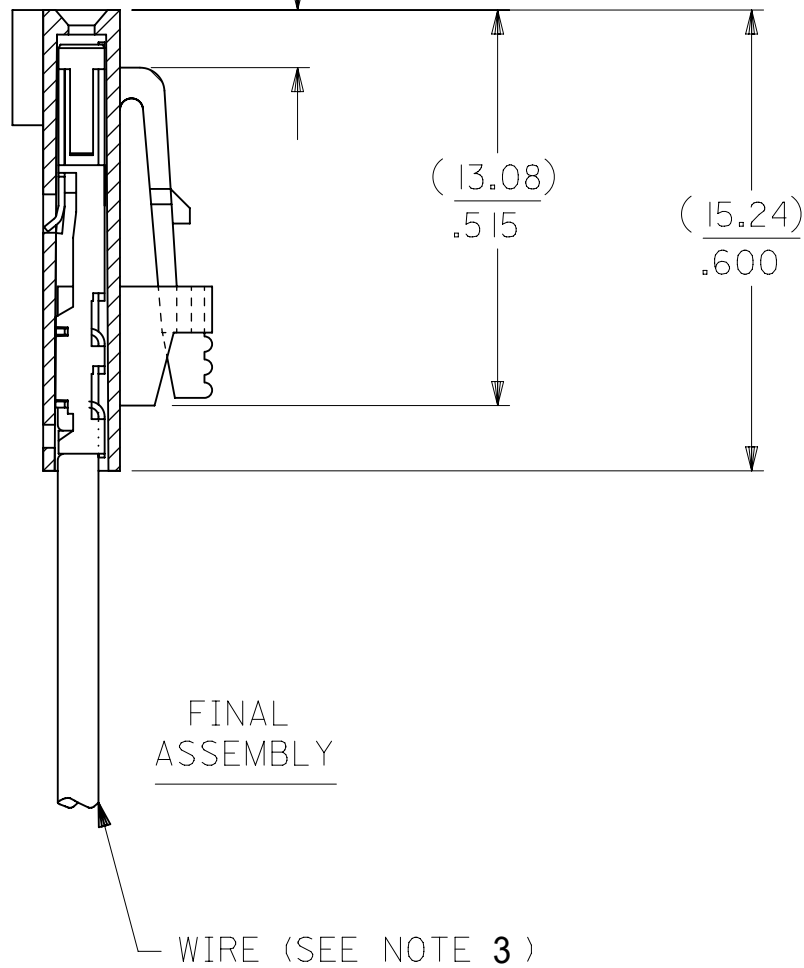
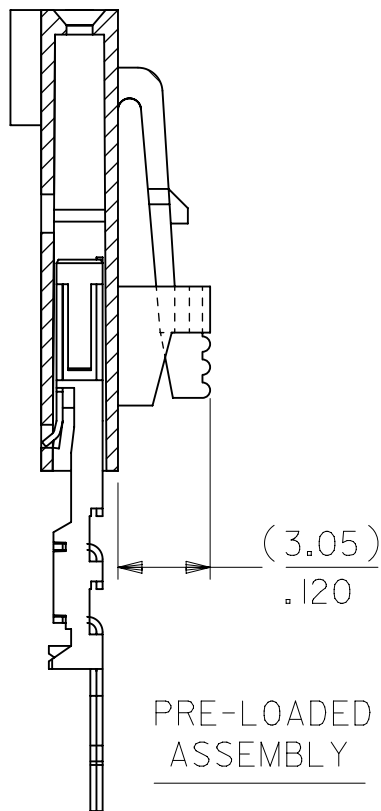
OPTION G



I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
B	26 AWG.

PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
30 GOLD	RED

SECTION C-C



- NOTES:
- MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
 - FINISH:
30 GOLD: 0.76 MICROMETERS/30 MICROINCHES MINIMUM GOLD IN
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
 - TO BE USED WITH 26 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. 3-25 CIRCUITS HAVE 2 RIBS
 - 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-****
 - 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS

CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	14-56-302 I
4	(7.62) .300	(10.13) .399	14-56-304 I
5	(10.16) .400	(12.67) .499	14-56-305 I
6	(12.70) .500	(15.21) .599	14-56-306 I
7	(15.24) .600	(17.75) .699	14-56-307 I
8	(17.78) .700	(20.29) .799	14-56-308 I
9	(20.32) .800	(22.83) .899	14-56-309 I
10	(22.86) .900	(25.37) .999	14-56-310 I
11	(25.54) 1.000	(27.91) 1.099	14-56-311 I
12	(27.94) 1.100	(30.45) 1.199	14-56-312 I
13	(30.48) 1.200	(32.99) 1.299	14-56-313 I
14	(33.02) 1.300	(35.53) 1.399	14-56-314 I
15	(35.56) 1.400	(38.07) 1.499	14-56-315 I
16	(38.01) 1.500	(40.61) 1.599	14-56-316 I
17	(40.64) 1.600	(43.15) 1.699	14-56-317 I
18	(43.18) 1.700	(45.69) 1.799	14-56-318 I
19	(45.72) 1.800	(48.23) 1.899	14-56-319 I
20	(48.26) 1.900	(50.77) 1.999	14-56-320 I
21	(50.80) 2.000	(53.31) 2.099	14-56-321 I
22	(53.34) 2.100	(55.85) 2.199	14-56-322 I
23	(55.88) 2.200	(58.39) 2.299	14-56-323 I
24	(58.42) 2.300	(60.93) 2.399	14-56-324 I
25	(60.96) 2.400	(63.47) 2.499	14-56-325 I

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#515422.			molex ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID				
mm/IN		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 799673 DRWN: RAVINR1 CHK'D: GGA APPR: GGA 2024/09/16 2024/11/07 2024/11/07							
		MM	INCH								
4 PLACES	±		±	PRODUCT CUSTOMER DRAWING							
3 PLACES	±		± 0.01								
2 PLACES	±	0.25	±	DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION		
1 PLACE	±	0.35	±	SDA-70400-1366-1389			PSD	001	J		
0 PLACES	±			INITIAL REVISION:							
ANGULAR TOL ± 0.5 °				DRWN: MSIBARRA			2010/10/20				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: SMILLER			2010/11/24				
THIRD ANGLE PROJECTION 				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
				C-SIZE		70400		SEE TABLE		GENERAL MARKET	