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2 & 3
CIRCUITS4 TO 32
CIRCUITSPART NUMBER:
90156-XXXXCIRCUIT SIZE
REF. NO
(SEE CHART)MATERIAL CODE :
SEE NOTE 1GATE LOCATION MAY Varies
WITH DIFFERENT OR SAME CKT SIZE

No.OF CKTS	PART NUMBER	DIM A	DIM B
2	90156-XX42	(2.54) / .100	(6.14) / .342
3	XX43	(5.08) / .200	(8.68) / .342
4	XX44	(7.62) / .300	(11.22) / .442
5	XX45	(10.16) / .400	(13.76) / .542
6	XX46	(12.70) / .500	(16.30) / .642
7	XX47	(15.24) / .600	(18.84) / .742
8	XX48	(17.78) / .700	(21.38) / .842
9	XX49	(20.32) / .800	(23.92) / .942
10	XX50	(22.86) / .900	(26.46) / 1.042
11			
12	XX52	(27.94) / 1.100	(31.54) / 1.242
13	XX53	(30.48) / 1.200	(34.08) / 1.342
14	XX54	(33.02) / 1.300	(36.62) / 1.442
15	XX55	(35.56) / 1.400	(39.16) / 1.542
16	XX56	(38.10) / 1.500	(41.70) / 1.642
17			
18	XX58	(43.18) / 1.700	(46.78) / 1.842
19			
20	XX60	(48.26) / 1.900	(51.86) / 2.042
21			
22	XX62	(53.34) / 2.100	(56.94) / 2.242
23			
24			
25	XX65	(60.96) / 2.400	(64.56) / 2.542
26			
27			
28			
29			
30	XX70	(73.66) / 2.900	(77.26) / 3.042
31			
32	90156-XX72	(78.74) / 3.100	(82.34) / 3.242

1.00
.0395.35 ±0.15
.211 ±0.0064.70 ±0.15
.185 ±0.0062.54
.1003.80
.150 MAX
≡ 0.15 / .006 Y1.00
.0391.57
.062 REF

Φ 0.10 / .004 X

Y

1.57
.062 REF4.30
.169 MAX6.85 ±0.20
.269 ±0.0085.65 ±0.20
.222 ±0.00815.24 ±0.15
.600 ±0.00615°
0
-5°

SECTION Z-Z

B MAX

≡ 0.10 / .004 X

NOTES:

- MATERIAL CODE XX: 90156 - XX ** :
01 - POLYPHENYLENE OXIDE (PPO) UL94 V-1 COLOR: BLACK
10 - GLOW WIRE OPTION POLYESTER (PBT) UL94 V-2 COLOR: NATURAL
- PRODUCT SPECIFICATION: PS-99020-0001
- MOLEX LOGO, SERIES NUMBER AND CAVITY ID TO BE PLACED ON THIS FACE.

+ MX LOGO & SERIES	EC NO: S2017-0535	2017/04/10 DRWN:CGOH	2017/04/21 CHKD:FC500	2017/04/26 APPR:KHL IM	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	TITLE	C GRID III SINGLE ROW CRIMP CONNECTOR HOUSING	DOCUMENT NO.	SHEET NO.
							MM/IN			NTS		METRIC						
							mm	INCH	DRAWN BY	DATE	TITLE							
							4 PLACES	± ---	± ---	GMC SWEEN	2004/05/07							
							3 PLACES	± ---	± .004	CHECKED BY	DATE							
							2 PLACES	± 0.20	± ---	JDENNEHY	2004/05/13							
							1 PLACE	± ---	± ---	APPROVED BY	DATE							
0 PLACE	± ---	± ---	KHL IM	2015/11/05														
							ANGULAR ± 2 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							SIZE A3		SEE TABLE		SDA-90156		1 OF 1					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		

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