



PART NUMBER:  
90156-XXXX

CIRCUIT SIZE  
REF. NO  
(SEE CHART)

MATERIAL CODE :  
SEE NOTE 1

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

NOTES:  
1 MATERIAL CODE XX: 90156 - XX\*\* :  
01-POLYPHENYLENE OXIDE (PPO) UL 94 V-1 COLOUR BLACK  
02-POLYPHENYLENE OXIDE (PPO) UL 94 V-1 COLOUR GREY  
10-GLOW WIRE OPTION POLYESTER (PBT) UL94 V-2  
COLOUR NATURAL  
2. PRODUCT SPECIFICATION: PS-99020-0001

ADDED GWT OPTION  
EC NO: E2009-0175  
DRAWN: BMAGUIRE 2008/09/29  
CHKD: 2008/09/29  
APPR: BMAGUIRE 2008/09/30

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
$\nabla=0$	4 PLACES ± --- ± ---
$\nabla=0$	3 PLACES ± --- ± .004
	2 PLACES ± 0.1 ± ---
	1 PLACE ± --- ± ---
	ANGULAR ± 2 °

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE MM/IN	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
DRAWN BY GMC SWEEN	DATE 2004/05/07	TITLE C GRID III SINGLE ROW CRIMP CONNECTOR HOUSING	
CHECKED BY J DENNEHY	DATE 2004/05/13	MOLEX INCORPORATED	
APPROVED BY J DENNEHY	DATE 2004/05/13	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-90156
MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-90156	SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			