



No. OF CKTS	PART NUMBER	DIM A	DIM B
6	90142-XX06	(5.08)/.200	(7.62)/.300
8	-XX08	(7.62)/.300	(10.16)/.400
10	-XX10	(10.16)/.400	(12.70)/.500
12	-XX12	(12.70)/.500	(15.24)/.600
14	-XX14	(15.24)/.600	(17.78)/.700
16	-XX16	(17.78)/.700	(20.32)/.800
18	-XX18	(20.32)/.800	(22.86)/.900
20	-XX20	(22.86)/.900	(25.40)/1.000
22	-XX22	(25.40)/1.000	(27.94)/1.100
24	-XX24	(27.94)/1.100	(30.48)/1.200
26	-XX26	(30.48)/1.200	(33.02)/1.300
28	-XX28	(33.02)/1.300	(35.56)/1.400
30	-XX30	(35.56)/1.400	(38.10)/1.500
32	-XX32	(38.10)/1.500	(40.64)/1.600
34	-XX34	(40.64)/1.600	(43.18)/1.700
36	-XX36	(43.18)/1.700	(45.72)/1.800
38	-XX38	(45.72)/1.800	(48.26)/1.900
40	-XX40	(48.26)/1.900	(50.80)/2.000
42	-XX42	(50.80)/2.000	(53.34)/2.100
44	-XX44	(53.34)/2.100	(55.88)/2.200
46	-XX46	(55.88)/2.200	(58.42)/2.300
48	-XX48	(58.42)/2.300	(60.96)/2.400
50	-XX50	(60.96)/2.400	(63.50)/2.500
52	-XX52	(63.50)/2.500	(66.04)/2.600
54	-XX54	(66.04)/2.600	(68.58)/2.700
56	-XX56	(68.58)/2.700	(71.12)/2.800
58	-XX58	(71.12)/2.800	(73.66)/2.900
60	-XX60	(73.66)/2.900	(76.20)/3.000
62	-XX62	(76.20)/3.000	(78.74)/3.100
64	-XX64	(78.74)/3.100	(81.28)/3.200

NOTES:

1. MATERIAL CODE - XX  
 00 = STANDARD OPTION - POLYPHENYLENE OXIDE  
 UL 94 V1 COLOUR BLACK

10 = GLOW WIRE OPTION - PBT UL 94 V2 COLOUR NATURAL  
 IEC 60695 @ 750° C

11 = GLOW WIRE OPTION - PBT UL 94 V0 COLOUR BLACK  
 IEC 60695 @ 750° C

2. PART NUMBER OPTIONS  
 90142 - XX YY  
 MATERIAL CODE \_\_\_\_\_ INDICATES No OF CIRCUITS  
 SEE NOTE 1

ADD GLOW WIRE MATL  
 OPTION COLOUR BLACK  
 EC NO: S2010-1029  
 2010/11/18  
 DIR:WATSEE  
 CHK:SKANG  
 APPR:MLONG  
 2010/12/08

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
$\nabla=0$	4 PLACES ± ---	± ---
$\nabla=0$	3 PLACES ± ---	± ---
	2 PLACES ± 0.35	± .014
	1 PLACE ± 0.35	± .014
	ANGULAR ± 1/2°	

DRAFT WHERE APPLICABLE  
 MUST REMAIN  
 WITHIN DIMENSIONS

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM/IN	NTS	METRIC		
DRAWN BY: KS	DATE: 1987/09/08	TITLE: C-GRID III DUAL ROW CRIMP CONNECTOR HOUSING		
CHECKED BY: KS	DATE: 1987/09/08	MOLEX INCORPORATED		
APPROVED BY: MLONG	DATE: 2010/12/08	DOCUMENT NO. SD-90142	SHEET NO. 1 OF 1	

MATERIAL NO. SEE TABLE

SIZE A3

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