

Excellent Integrated System Limited

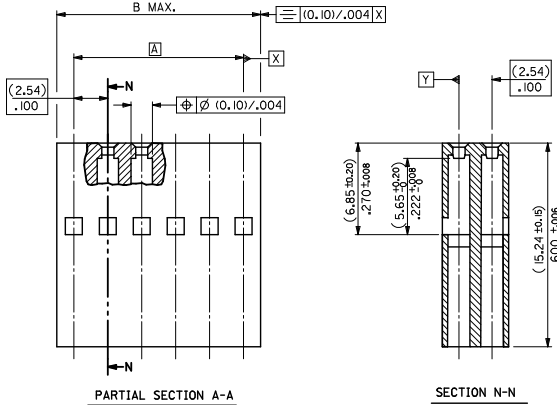
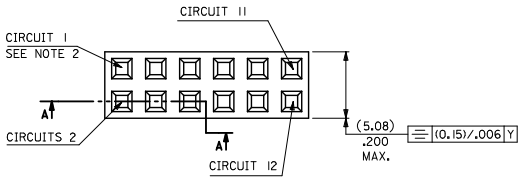
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

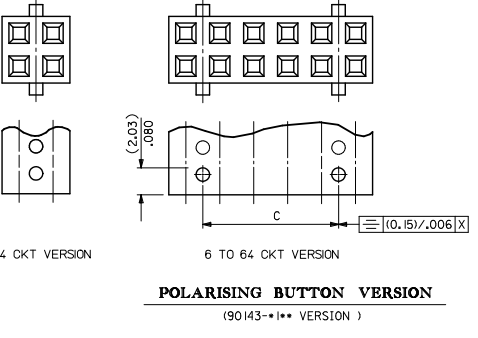
[Molex Connector Corporation](#)
[0901430010](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

13 12 11 10 9 8 7 6 5 4 3 2 1



NO POLARISING BUTTON VERSION
(90143-00** VERSION)



POLARISING BUTTON VERSION
(90143-1*** VERSION)

| NO. OF CKTS | PART NUMBER | | DIM A | DIM B | DIM C |
|-------------|-------------|--------------|---------------|---------------|---------------|
| | NO BUTTONS | WITH BUTTONS | | | |
| 4 | 90143-0004 | 90143-0104 | (2.54)/0.100 | (5.08)/0.200 | --- |
| 6 | 90143-0006 | 90143-0106 | (5.08)/0.200 | (7.62)/0.300 | (2.54)/0.100 |
| 8 | 90143-0008 | 90143-0108 | (7.62)/0.300 | (10.16)/0.400 | (5.08)/0.200 |
| 10 | 90143-0010 | 90143-0110 | (10.16)/0.400 | (12.70)/0.500 | (7.62)/0.300 |
| 12 | 90143-0012 | 90143-0112 | (12.70)/0.500 | (15.24)/0.600 | (10.16)/0.400 |
| 14 | 90143-0014 | 90143-0114 | (15.24)/0.600 | (17.78)/0.700 | (12.70)/0.500 |
| 16 | 90143-0016 | 90143-0116 | (17.78)/0.700 | (20.32)/0.800 | (15.24)/0.600 |
| 18 | 90143-0018 | 90143-0118 | (20.32)/0.800 | (22.86)/0.900 | (17.78)/0.700 |
| 20 | 90143-0020 | 90143-0120 | (22.86)/0.900 | (25.40)/1.000 | (20.32)/0.800 |
| 22 | 90143-0022 | 90143-0122 | (25.40)/1.000 | (27.94)/1.100 | (22.86)/0.900 |
| 24 | 90143-0024 | 90143-0124 | (27.94)/1.100 | (30.48)/1.200 | (25.40)/1.000 |
| 26 | 90143-0026 | 90143-0126 | (30.48)/1.200 | (33.02)/1.300 | (27.94)/1.100 |
| 28 | 90143-0028 | 90143-0128 | (33.02)/1.300 | (35.56)/1.400 | (30.48)/1.200 |
| 30 | 90143-0030 | 90143-0130 | (35.56)/1.400 | (38.10)/1.500 | (33.02)/1.300 |
| 32 | 90143-0032 | 90143-0132 | (38.10)/1.500 | (40.64)/1.600 | (35.56)/1.400 |
| 34 | 90143-0034 | 90143-0134 | (40.64)/1.600 | (43.18)/1.700 | (38.10)/1.500 |
| 36 | 90143-0036 | 90143-0136 | (43.18)/1.700 | (45.72)/1.800 | (40.64)/1.600 |
| 38 | 90143-0038 | 90143-0138 | (45.72)/1.800 | (48.26)/1.900 | (43.18)/1.700 |
| 40 | 90143-0040 | 90143-0140 | (48.26)/1.900 | (50.80)/2.000 | (45.72)/1.800 |
| 42 | 90143-0042 | 90143-0142 | (50.80)/2.000 | (53.34)/2.100 | (48.26)/1.900 |
| 44 | 90143-0044 | 90143-0144 | (53.34)/2.100 | (55.88)/2.200 | (50.80)/2.000 |
| 46 | 90143-0046 | 90143-0146 | (55.88)/2.200 | (58.42)/2.300 | (53.34)/2.100 |
| 48 | 90143-0048 | 90143-0148 | (58.42)/2.300 | (60.96)/2.400 | (55.88)/2.200 |
| 50 | 90143-0050 | 90143-0150 | (60.96)/2.400 | (63.50)/2.500 | (58.42)/2.300 |
| 52 | 90143-0052 | 90143-0152 | (63.50)/2.500 | (66.04)/2.600 | (60.96)/2.400 |
| 54 | 90143-0054 | 90143-0154 | (66.04)/2.600 | (68.58)/2.700 | (63.50)/2.500 |
| 56 | 90143-0056 | 90143-0156 | (68.58)/2.700 | (71.12)/2.800 | (66.04)/2.600 |
| 58 | 90143-0058 | 90143-0158 | (71.12)/2.800 | (73.66)/2.900 | (68.58)/2.700 |
| 60 | 90143-0060 | 90143-0160 | (73.66)/2.900 | (76.20)/3.000 | (71.12)/2.800 |
| 62 | 90143-0062 | 90143-0162 | (76.20)/3.000 | (78.74)/3.100 | (73.66)/2.900 |
| 64 | 90143-0064 | 90143-0164 | (78.74)/3.100 | (81.28)/3.200 | (76.20)/3.000 |

NOTES:
1. MATERIAL: POLYPHENYLENE OXIDE 94 VI COLOUR BLACK.
2. 12 CIRCUIT PART SHOWN AS EXAMPLE
3. PRODUCT SPECIFICATION: PS-99020-0001

90143 - x x x x
INDICATES No. OF CIRCUITS
INDICATES No. OF POLARISING BUTTONS
0 -- NO BUTTONS
1 -- WITH BUTTONS (4 CKT - 2 BUTTONS)
(6 TO 64 CKT - 4 BUTTONS)

INDICATES HOUSING TYPE
0 -- INDICATES NO VOIDED CIRCUITS

| | | | | |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------|
| QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±.--- ±.--- 3 PLACES ±.--- ±.--- 2 PLACES ±.--- ±.004 1 PLACE ±.01 ±.--- ANGULAR ± 2 ° | DIMENSION STYLE MM ONLY DRAWN BY DATE DB 1987/10/06 CHECKED BY DATE GMC SWEENEY 2005/08/31 APPROVED BY DATE J DENNEHY 2005/08/31 | SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION | TITLE C-GRID MODR CRP HSG DR W/O POL BTTN |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | MATERIAL NO. SEE CHART INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | DOCUMENT NO. SD-90143 | SHEET NO. 1 OF 1 |

13 12 11 10 9 8 7 6 5 4 3 2 1