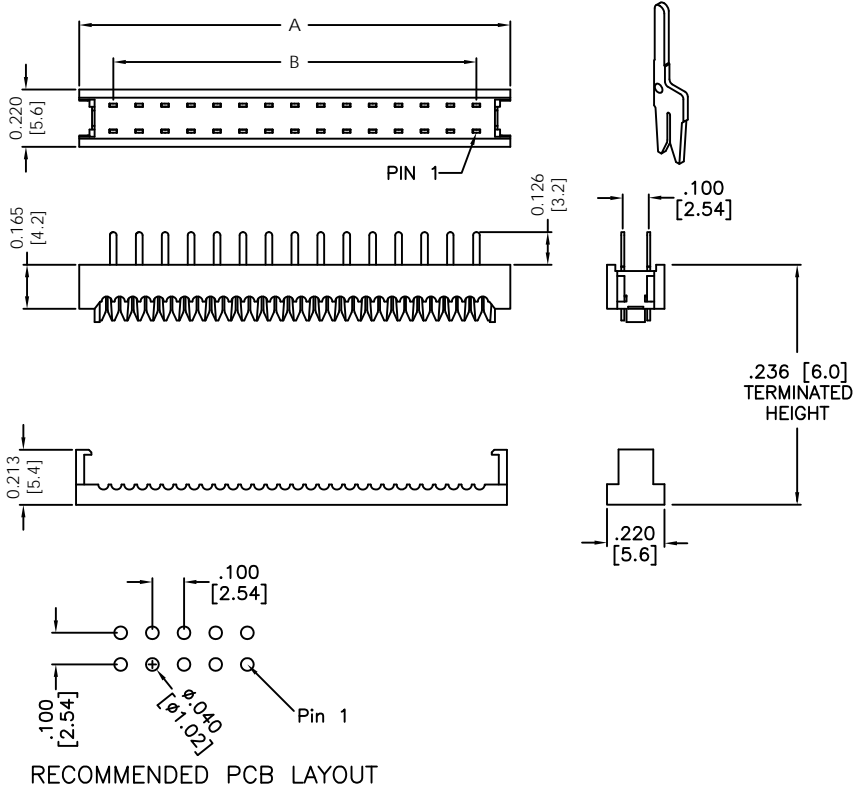


Major League Electronics .100" cl Insulation Displacement Plug

Pins Per Row	Dimension	
	A	B
3	.461 [11.72]	.200 [5.08]
4	.561 [14.26]	.300 [7.62]
5	.661 [16.80]	.400 [10.16]
6	.761 [19.34]	.500 [12.70]
7	.861 [21.88]	.600 [15.24]
8	.961 [24.42]	.700 [17.78]
10	1.161 [29.50]	.900 [22.86]
12	1.361 [34.58]	1.100 [27.94]
13	1.461 [37.12]	1.200 [30.48]
15	1.661 [42.20]	1.400 [35.56]
16	1.761 [44.74]	1.500 [38.10]
17	1.861 [47.28]	1.600 [40.64]
20	2.161 [54.90]	1.900 [48.26]
25	2.661 [67.60]	2.400 [60.96]
30	3.161 [80.30]	2.900 [73.66]
32	3.361 [85.38]	3.100 [78.74]



Tails may be clipped to achieve desired pin length

Ordering Information

IDP-1 XX - **D** - 02 - **T** - XXX - **LF**

Pins Per Row — XX
 only available in:
 03, 04, 05, 06, 07, 08, 10, 12,
 13, 15, 16, 17, 20, 25, 30, 32

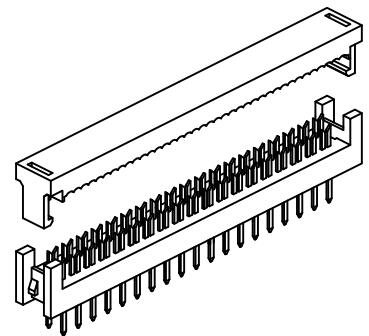
Double — **D**

Style — 02
 02 = Black

Polarized Position
 006 - 064
 Leave blank if not needed

Lead Free — **LF**

Plating Options T
 - Matte Tin all Over
 Standard plating = T



Insulator	PBT, glass reinforced, rated UL 94V-0	Current Rating	1 Amp
Contact	Phosphor Bronze	Dielectric Withstanding	500V AC for one minute
Insulation Resistance	3000 MΩ min.	Operating Temperature	-40°C to +105°C
Contact Resistance	30 mΩ max.	Terminated with	.050" [1.27mm] pitch flat ribbon cable

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

IDP-1 SERIES

.100" cl Insulation Displacement Plug

19 APR 07

Scale
NTS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES (MM)
TOLERANCES ARE:

ONE PLACE DECIMALS ±.100
TWO PLACE DECIMALS ±.010
THREE PLACE DECIMALS ±.005
FOUR PLACE DECIMALS ±.002



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Revision
B

Sheet
1/2

Revisions

Revision B - (27th Jan 2011)

Amendment to plating options in ordering grid.

Revision A

G - 10 μ Gold on Contact area/Flash on Tail

GT - 10 μ Gold on Contact Area/Matte Tin on Tail

FT - 3 μ Selective Gold

T - Matte Tin all Over

F - Gold Flash Over Entire Pin

(Standard Plating = T)

Revision B

T - Matte Tin all Over

(Standard Plating = T)


Amendment to contact material.

Was: Phosphor Bronze or Brass

Now: Phosphor Bronze

Amendment to Insulator Body.

Internal changes only, No outer dimensions affected.

	IDP-1 SERIES	.100" cl Insulation Displacement Plug	19 APR 07	Scale NTS
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES (MM) TOLERANCES ARE: ONE PLACE DECIMALS \pm.100 TWO PLACE DECIMALS \pm.010 THREE PLACE DECIMALS \pm.005 FOUR PLACE DECIMALS \pm.002</small>		4235 Earnings Way, New Albany, Indiana, 47150, USA 1-800-782-3486 (USA/Canada/Mexico) Tel: 812-944-7244 Fax: 812-944-7268 E-mail: mle@mlelectronics.com Web: www.mlelectronics.com		Revision B
				Sheet 2/2