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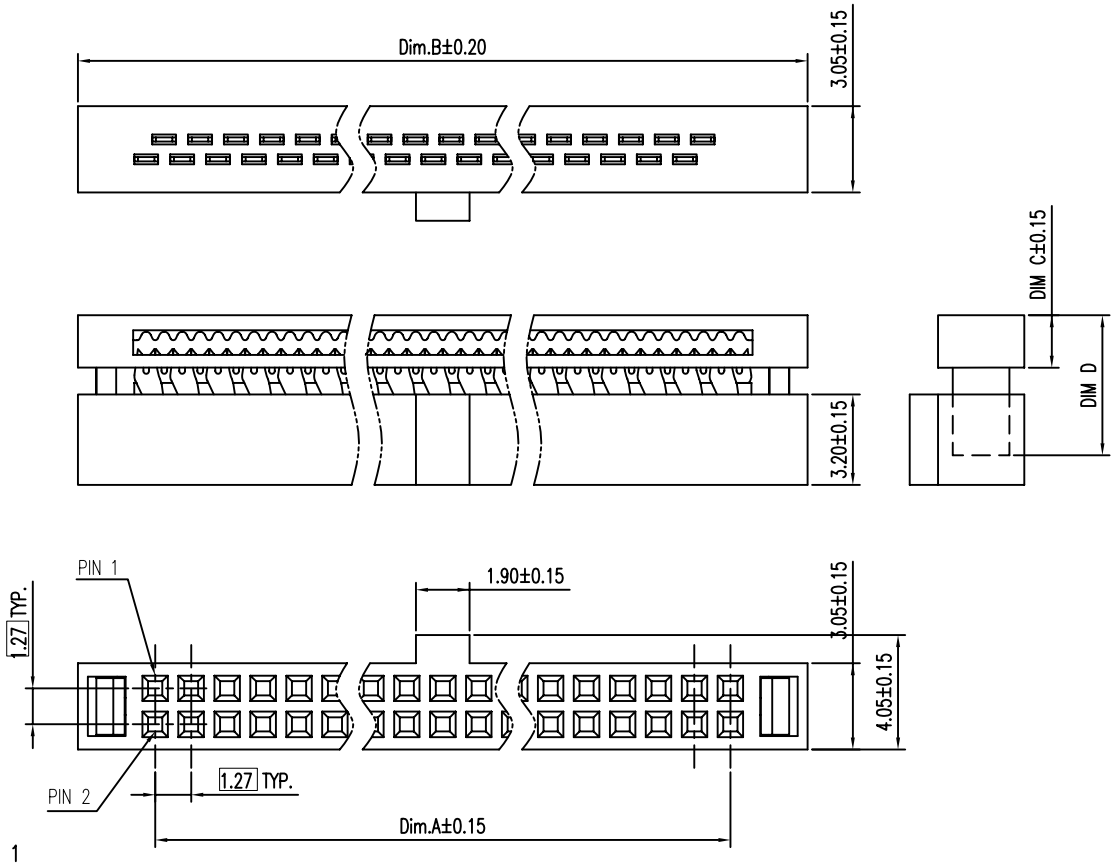

NOTES:

1. MATERIAL:
   HOUSING: LOW TEMP PLASTIC, UL94-V0,BLACK
   TERMINAL: COPPER ALLOY , T=0.15MM
2. FINISH:
   TERMINAL: GOLD AT CONTACT,
   G/F OVER 1um(40u")MIN Ni OVER ALL
3. SPEC.:
   PRODUCT SPEC: GS-12-629
   PACKING SPEC: GS-14-1420
   THE PRODUCT IS NOT INTEND TO BE EXPOSED
   TO A MANUFACTURING SOLDER PROCESS.
4. 30AWG WIRE IS RECOMMANDED FOR THIS PRODUCT.
5. PRODUCT NUMBERING:
   20021444 - 0 0 0 XX X X LF
   - LEAD FREE
   - PLATING:
     1:GOLD FLASH ALL OVER
     4:0.25um(10U")GOLD AT CONTACT
     8:0.76um(30U")GOLD AT CONTACT
   - PACKING
     T: TUBE
   - PIN COUNT
     SEE TABLE 1
6. RECOMMENDED MATING EJECTOR HEADER:20021611,20021612 AND 20021621.

TABLE 1

DASH No. \ Dim.	Amount of Pins	Dim.A	Dim.B	Dim.C	Dim.D	
- 000 06 XX LF	06	2.54	8.04	1.85	4.95	
- 000 08 XX LF	08	3.81	9.31	1.85	4.95	
- 000 10 XX LF	10	5.08	10.58	1.85	4.95	
- 000 12 XX LF	12	6.35	11.85	1.85	4.95	
- 000 14 XX LF	14	7.62	13.12	1.85	4.95	
- 000 16 XX LF	16	8.89	14.39	1.85	4.95	
- 000 20 XX LF	20	11.43	16.93	1.85	4.95	
- 000 22 XX LF	22	12.70	18.20	1.85	4.95	
- 000 24 XX LF	24	13.97	19.47	1.85	4.95	
- 000 26 XX LF	26	15.24	20.74	1.85	4.95	
~~- 000 30 XX LF~~	~~30~~	~~17.78~~	~~23.28~~	~~1.85~~	~~4.95~~	OBS
~~- 000 34 XX LF~~	~~34~~	~~20.32~~	~~25.82~~	~~1.85~~	~~4.95~~	OBS
~~- 000 40 XX LF~~	~~40~~	~~24.13~~	~~29.63~~	~~1.85~~	~~4.95~~	OBS
~~- 000 44 XX LF~~	~~44~~	~~26.67~~	~~32.17~~	~~1.85~~	~~4.95~~	OBS
~~- 000 50 XX LF~~	~~50~~	~~30.48~~	~~35.98~~	~~1.85~~	~~4.95~~	OBS
~~- 000 60 XX LF~~	~~60~~	~~36.83~~	~~42.33~~	~~1.85~~	~~4.95~~	OBS
~~- 000 64 XX LF~~	~~64~~	~~39.37~~	~~44.87~~	~~1.85~~	~~4.95~~	OBS
~~- 000 66 XX LF~~	~~66~~	~~40.64~~	~~46.14~~	~~1.85~~	~~4.95~~	OBS
~~- 000 68 XX LF~~	~~68~~	~~41.91~~	~~47.41~~	~~1.85~~	~~4.95~~	OBS
~~- 000 70 XX LF~~	~~70~~	~~43.18~~	~~48.64~~	~~2.25~~	~~5.35~~	OBS
~~- 000 74 XX LF~~	~~74~~	~~45.72~~	~~51.18~~	~~2.25~~	~~5.35~~	OBS
~~- 000 76 XX LF~~	~~76~~	~~46.99~~	~~52.45~~	~~2.25~~	~~5.35~~	OBS
~~- 000 80 XX LF~~	~~80~~	~~49.53~~	~~54.99~~	~~2.25~~	~~5.35~~	OBS

ltr	ecn no	dr	date
A	T09-1117	S.LIN	01/22/10
J	ELX-N-17275	TIM	03/24/14
K	ELX-N-18117	TIM	06/27/14
F	ELX-N-011804	ZK	05/31/12
G	ELX-N-15109	TIM	07/02/13
H	ELX-N-15637	TIM	08/27/13

mat'l. code

surface ISO1302 | tolerance ISO1101 ISO406

tolerances unless otherwise specified
angles 0°±2°
linear 0.X±0.38, 0.XX±0.25, 0.XXX±0.10

dr	STERLING LIN	09/15/09
engr	STERLING LIN	09/15/09
chr	GARY HSIEH	09/15/09
appd	JOSEPH HSIA	09/15/09

projection

MM

scale 3:1

sheet revision J1
index sheet 1

product family: MINITEK

title: 1.27X1.27 CTB IDC RECEPTACLE

dwg no 20021444 | sheet 1 of 1 | size A4

type Product Customer Drawing

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