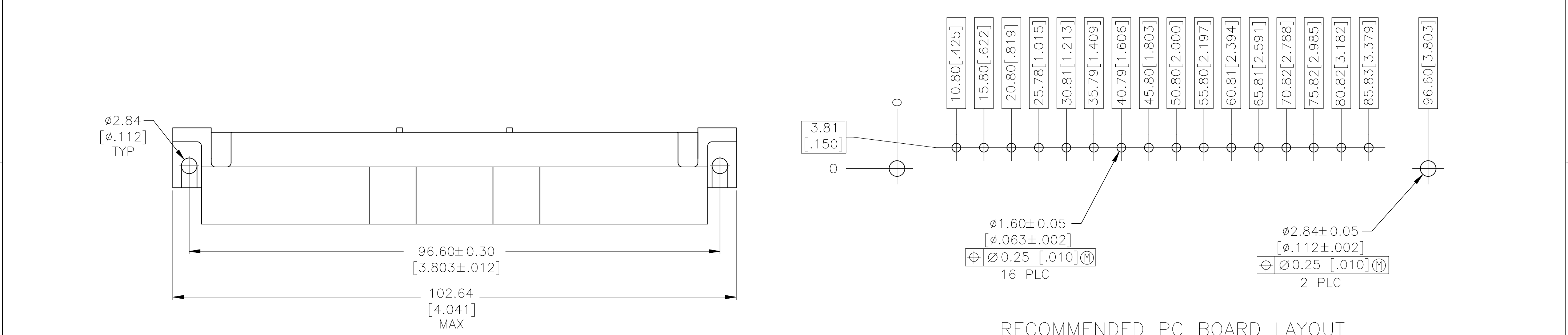


1

HOUSING MATERIAL: PA66, BLACK, UL 94 V-0 RATED.

2

BRASS PER ASTM B36.

3

3.81µm [.000150] MIN TIN-LEAD OVER 2.54µm [.000100] MIN COPPER OR 1.27µm [.000050] MIN NICKEL.

4

0.76µm [.000030] MIN GOLD FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 3.81µm [.000150] MIN TIN-LEAD FOR A LENGTH OF 13.08 [.515] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.

5

0.76µm [.000030] MIN PRECIOUS METAL PLATE FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 3.81µm [.000150] MIN TIN FOR A LENGTH OF 13.08 [.515] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.

6

.000150 MIN LEAD FREE TIN OVER .000100 MIN COPPER, OR .000050 MIN NICKEL.

7

PRELIMINARY PART NUMBER

RECOMMENDED PC BOARD LAYOUT

PC Board Layout dimensions:
 - Pin pitch: 96.60 ± 0.30 [3.803 ± .012]
 - Mounting hole diameter: Ø2.84 ± 0.05 [Ø.112 ± .002]
 - Pin diameter: Ø1.60 ± 0.05 [Ø.063 ± .002]
 - Pin spacing: 10.80 [.425], 15.80 [.622], 20.80 [.819], 25.78 [1.015], 30.81 [1.213], 35.79 [1.409], 40.79 [1.606], 45.80 [1.803], 50.80 [2.000], 55.80 [2.197], 60.81 [2.394], 65.81 [2.591], 70.82 [2.788], 75.82 [2.985], 80.82 [3.182], 85.83 [3.379], 96.60 [3.803]

OBSELETE	.137	5	207544-9
	.192	6	207544-8
	.192	5	207544-7
OBSELETE	-	-	207544-6
OBSELETE	.192	4	207544-3
OBSELETE	.192	3	207544-1
	A	FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.SIPE 07/01/92	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R.STONE 7-8-92		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A.TRAVIS 7-8-92	NAME	
0 PLC ± -		PRODUCT SPEC		
1 PLC ± -		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2 PLC ± 0.25 [.010]				
3 PLC ± -			A2 00779 C=207544	
4 PLC ± -				
ANGLES ± -			SCALE 2:1 SHEET 1 of 1 REV S	
FINISH				
MATERIAL HOUSING: 1		WEIGHT -	CUSTOMER DRAWING	
CONTACTS: SEE TBL				