

LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
FT	0		L	REVISED PER 0G3B-0164-05	3/8/05	SS	GS	

D

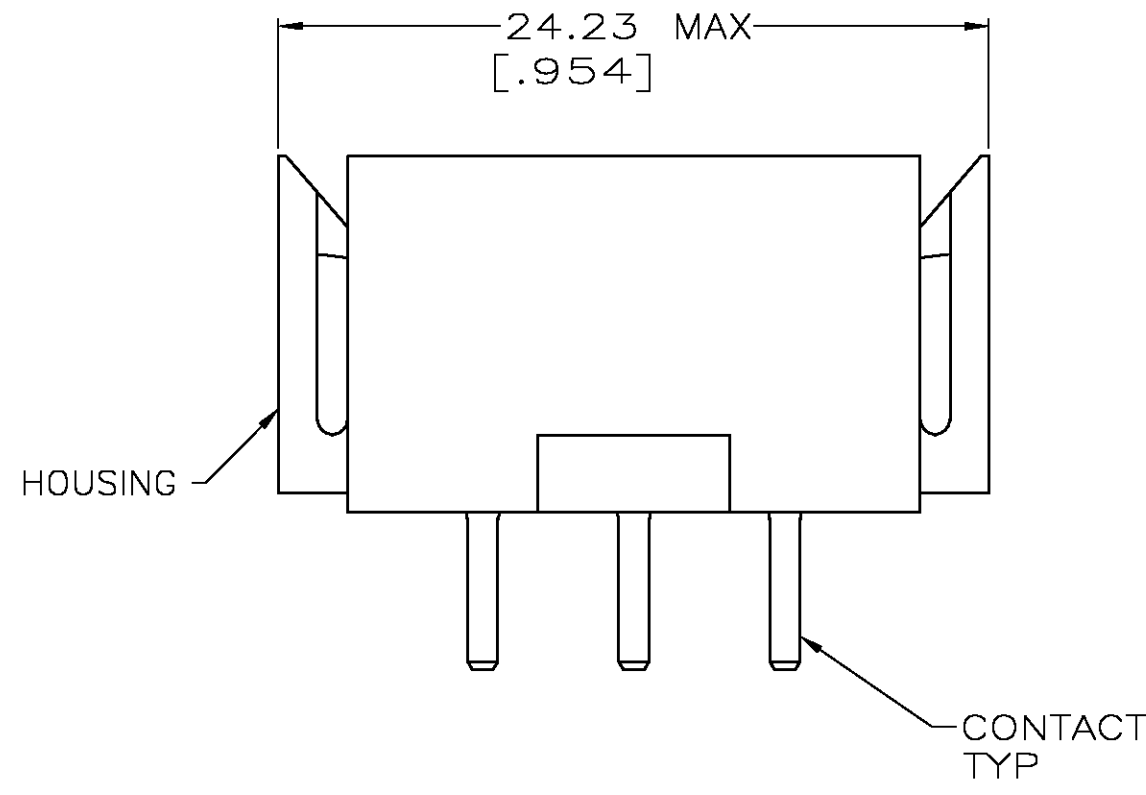
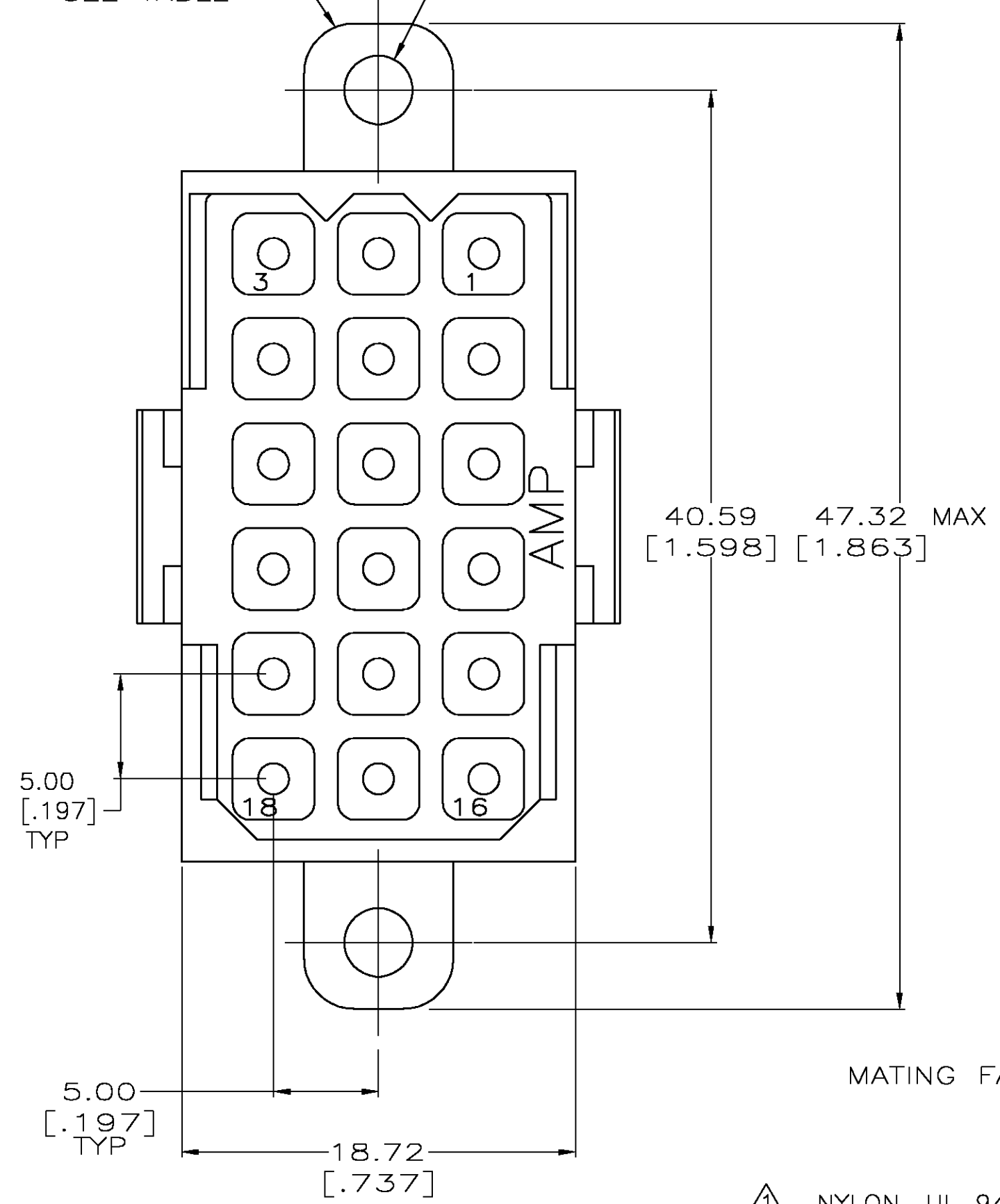
C

B

A

MOUNTING TAB
2 PLC
SEE TABLE

3.30±0.10 DIA
[.130±.004]
2 HOLES



MATING FACE

4.60±0.64
[.181±.025]
TYP

0.99 DIA
[.039]
TYP

2.54
[.100]
2 PLC

11.79
[.464]

3.30±0.05 DIA
[.130±.002]
Ø 0.15 [.006] (M)
2 HOLES

1.60±0.05 DIA
[.063±.002]
Ø 0.15 [.006] (M)
18 HOLES

5.00
[.197]

7.83
[.308]

5.00
[.197]

RECOMMENDED PC BOARD LAYOUT

- 1 NYLON, UL 94V-0 RATED, RED.
- 2 BRASS PER ASTM B36.
- 3 3.81µm [.000150] MIN TIN OVER 2.54µm [.000100] MIN COPPER.
- 4 0.76µm [.000030] MIN GOLD FOR A LENGTH OF 5.08 [.200] FROM MATING END, 3.81µm [.000150] MIN TIN-LEAD FOR A LENGTH OF 4.83 [.190] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- 5 0.76µm [.000030] MIN GOLD FOR A LENGTH OF 5.08 [.200] FROM MATING END, 3.81µm [.000150] MIN LEAD FREE TIN FOR A LENGTH OF 4.83 [.190] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- 6 3.81µm [.000150] MIN LEAD FREE TIN OVER 2.54µm [.000100] MIN COPPER.

CONTACT FINISH	MOUNTING TABS	PART NUMBER
5	NO	1-207444-1
6	NO	1-207444-0
6	YES	207444-9
5	YES	207444-8
4	NO	207444-4
4	YES	207444-3
3	NO	207444-2
3	YES	207444-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
HOUSING: 1

CONTACT: SEE TABLE

DWN
L.SIPE
03/11/92

CHK
R.STONE
3-17-92

APVD
A.TRAVIS
3-17-92

PRODUCT SPEC
108-10033

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
PIN HEADER ASSEMBLY,
18 POSITION, METRIMATE

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=207444

RESTRICTED TO
-

SCALE
4:1

SHEET
1

OF
1

REV
L