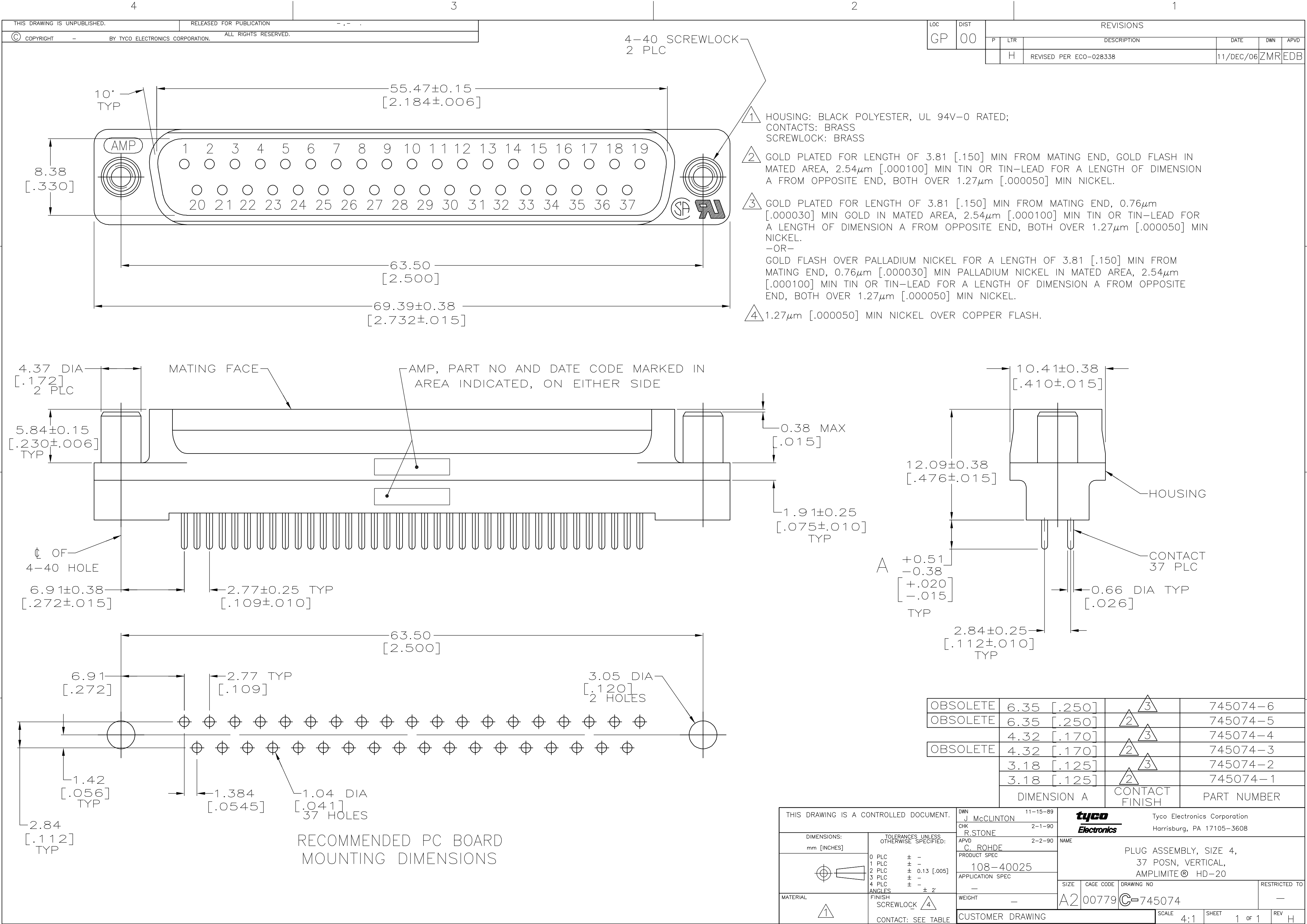




LOC		DIST		REVISIONS			
GP		00		P	LTR	DESCRIPTION	DATE
					H	REVISED PER ECO-028338	11/DEC/06

- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED;
CONTACTS: BRASS
SCREWLOCK: BRASS
- 2 GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54μm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.
- 3 GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76μm [.000030] MIN GOLD IN MATED AREA, 2.54μm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM NICKEL FOR A LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76μm [.000030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54μm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.
- 4 1.27μm [.000050] MIN NICKEL OVER COPPER FLASH.

OBSOLETE	6.35	[.250]	3	745074-6
OBSOLETE	6.35	[.250]	2	745074-5
	4.32	[.170]	3	745074-4
OBSOLETE	4.32	[.170]	2	745074-3
	3.18	[.125]	3	745074-2
	3.18	[.125]	2	745074-1
		DIMENSION A	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	0.13 [.005]
3 PLC	±	-
4 PLC	±	-
ANGLES	±	2°

MATERIAL

1

FINISH

SCREWLOCK 4

CONTACT: SEE TABLE

DWN J. McCLINTON 11-15-89

CHK R. STONE 2-1-90

APVD C. ROHDE 2-2-90

PRODUCT SPEC 108-40025

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

PLUG ASSEMBLY, SIZE 4,
37 POSN, VERTICAL,
AMPLIMITE® HD-20

SIZE A2

CAGE CODE 00779

DRAWING NO C=745074

RESTRICTED TO -

SCALE 4:1

SHEET 1 of 1

REV H