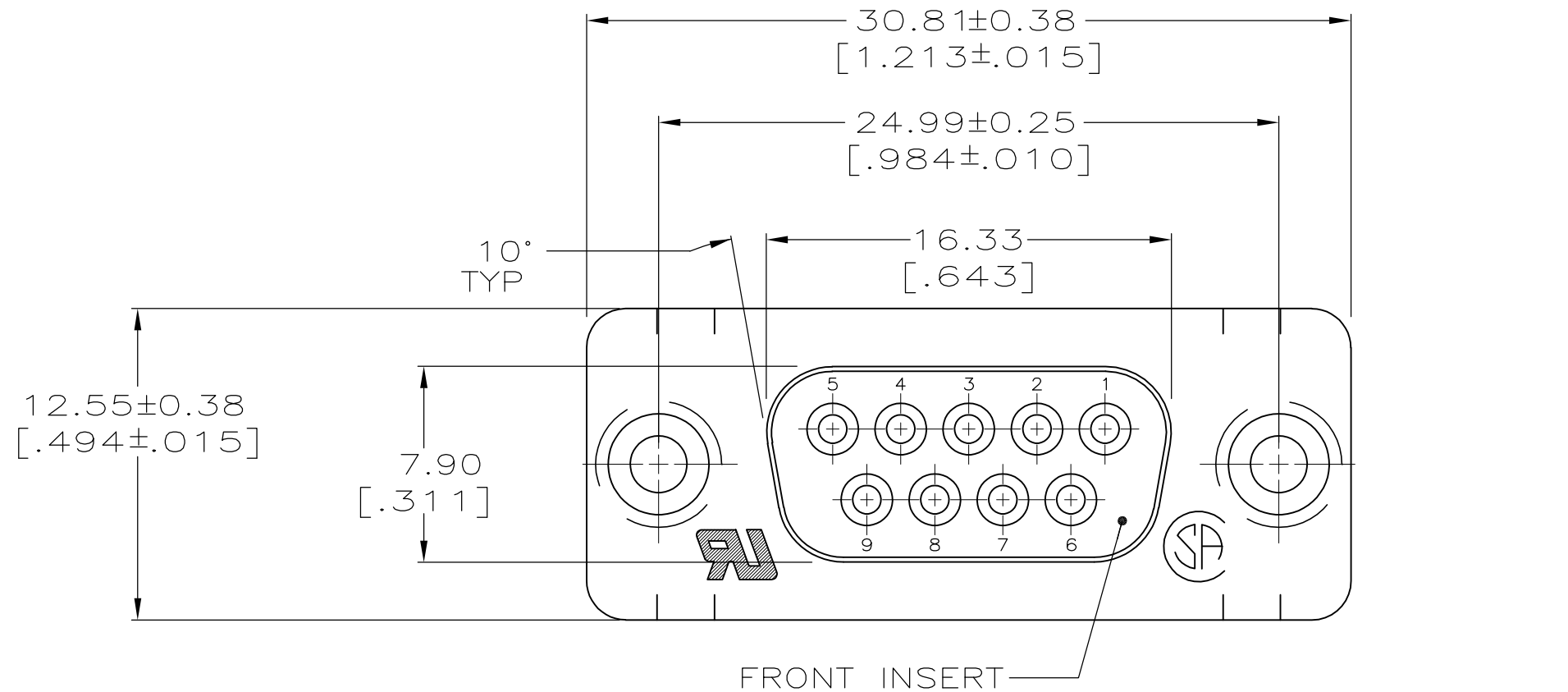
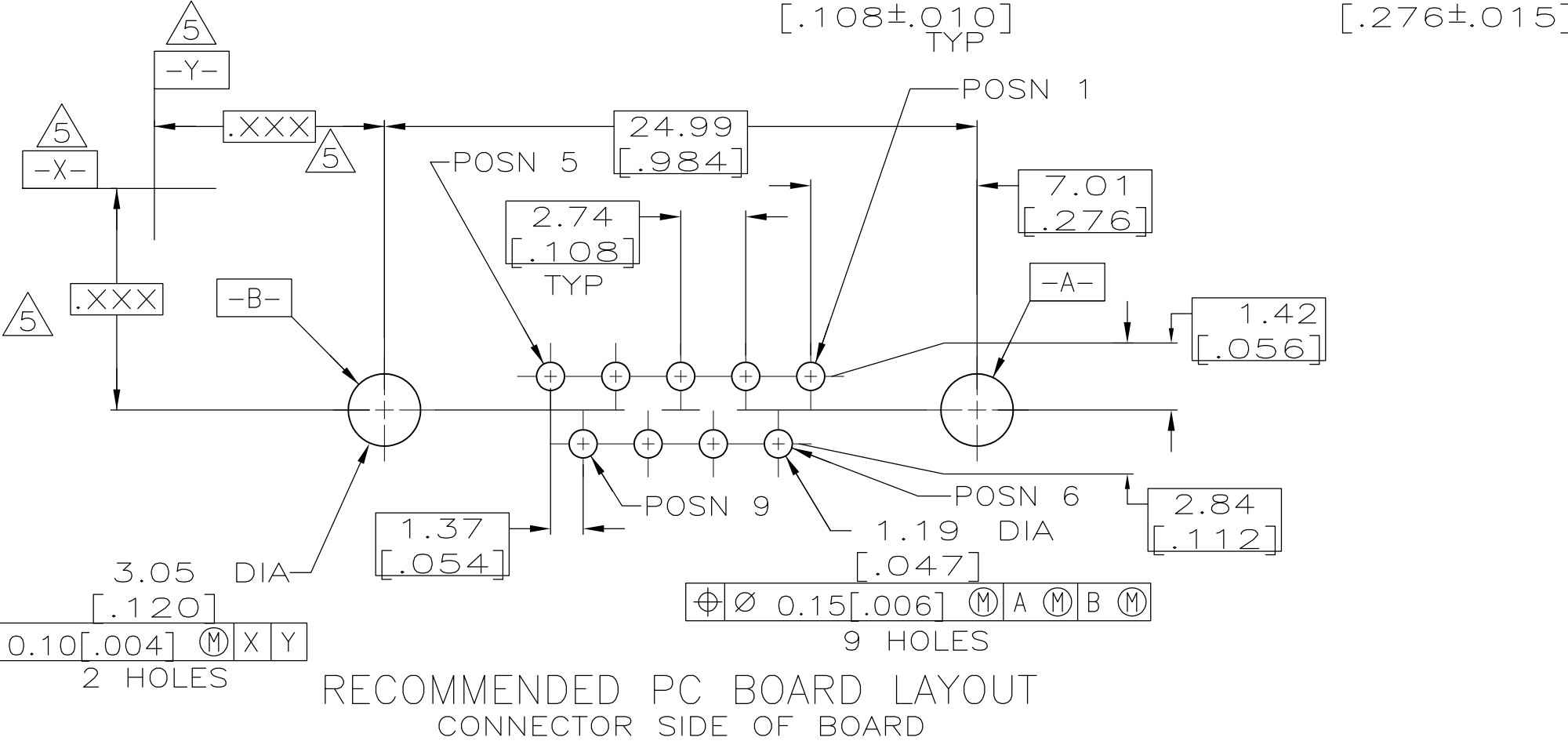
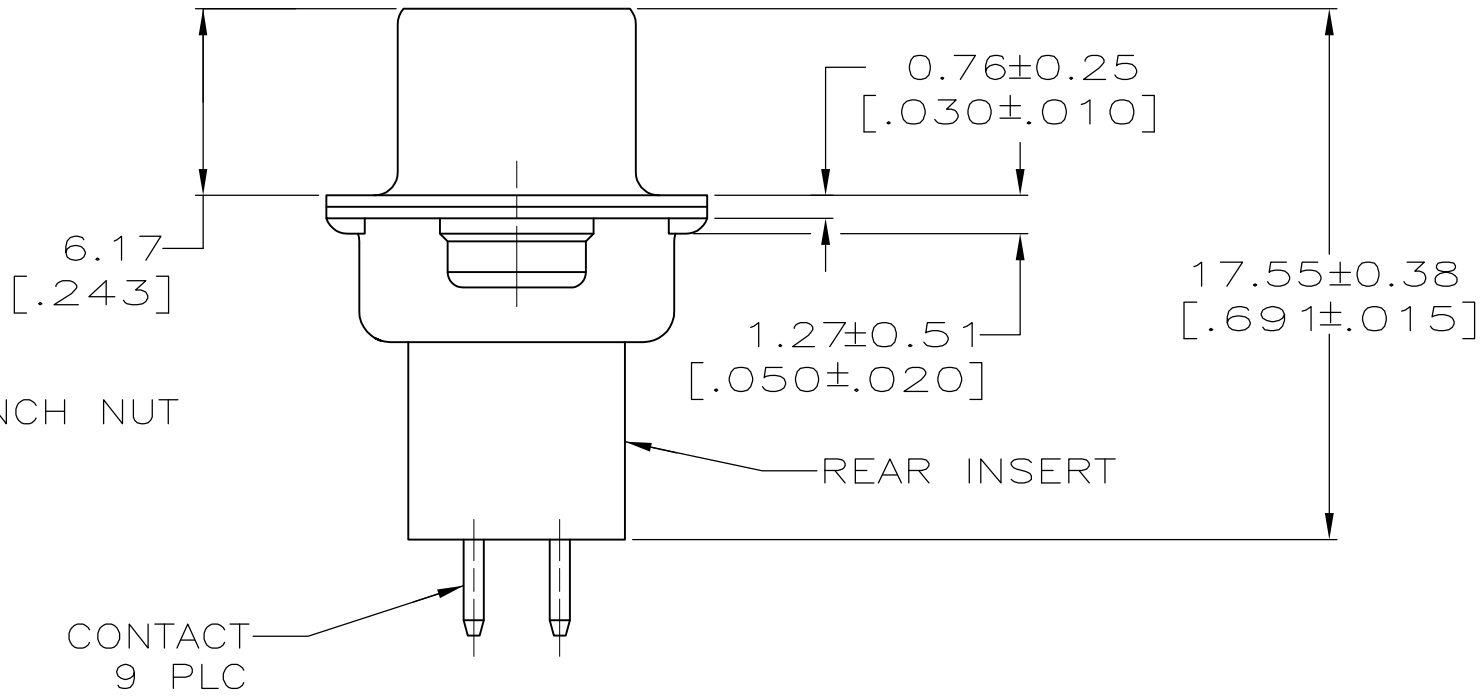
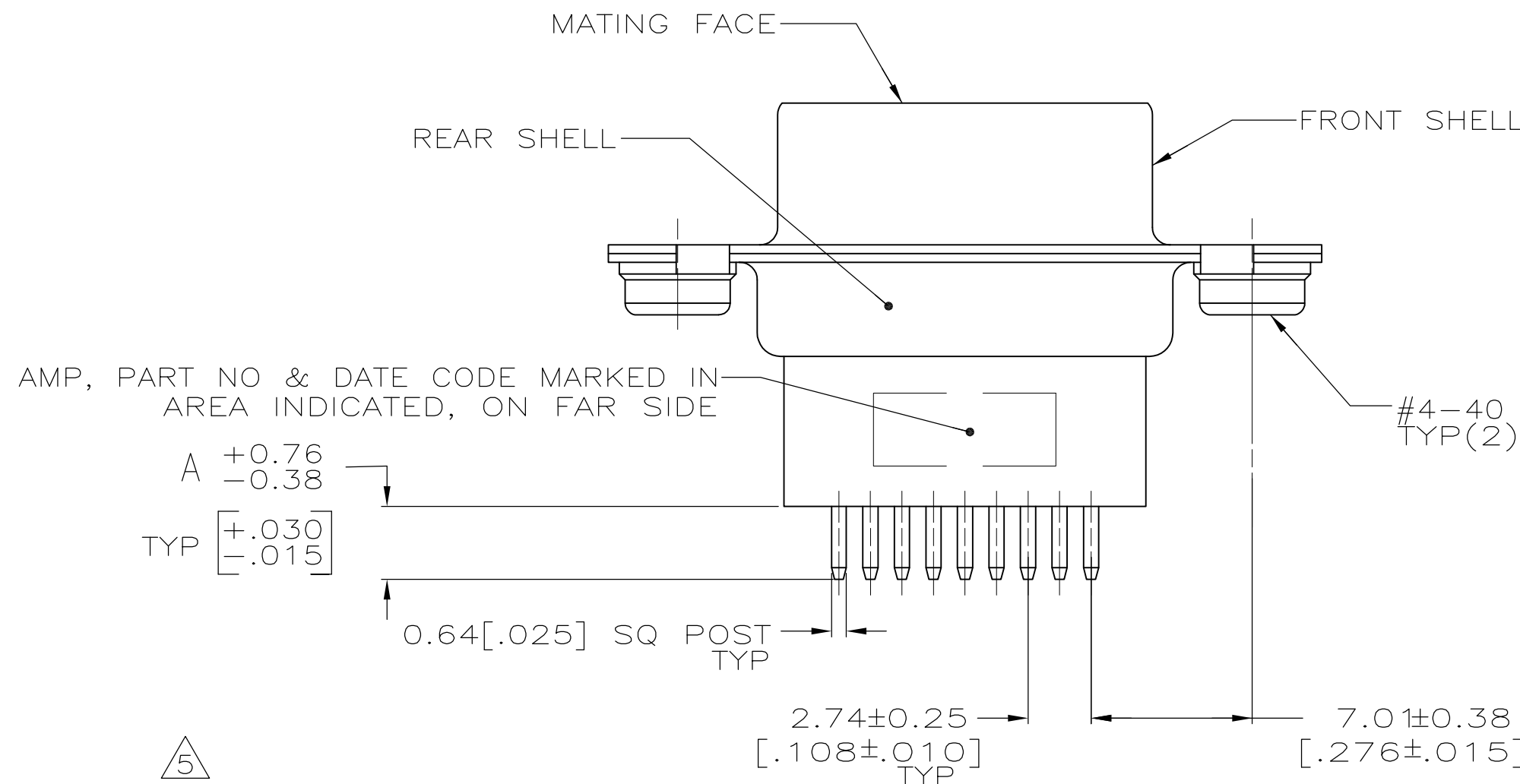


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		J	REVISED PER ECO-10-000073	08FEB2010	CR	SB



- 1 MOLDED PARTS: BLACK NYLON OR POLYESTER, UL 94V-0 RATED, GLASS FILLED; CONTACTS: PHOSPHOR BRONZE SHELLS: CARBON STEEL CLINCH NUT: CARBON STEEL
- 2 GOLD FLASH FOR LENGTH OF 1.90 [.075] MIN FROM MATING END, $2.54 \mu\text{m}$ [.000100] MIN TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER $1.27 \mu\text{m}$ [.000050] MIN NICKEL.
- 3 $0.76 \mu\text{m}$ [.000030] MIN GOLD FOR LENGTH OF 1.90 [.075] MIN FROM MATING END, $2.54 \mu\text{m}$ [.000100] MIN TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER $1.27 \mu\text{m}$ [.000050] MIN NICKEL. -OR- GOLD FLASH OVER PALLADIUM-NICKEL, $0.76 \mu\text{m}$ [.000030] MIN TOTAL FOR A LENGTH OF 1.90 [.075] MIN FROM MATING END, $2.54 \mu\text{m}$ [.000100] MIN TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER $1.27 \mu\text{m}$ [.000050] MIN NICKEL.
- 4 SHELLS: $5.08 \mu\text{m}$ [.000200] MIN TIN OVER $2.54 \mu\text{m}$ [.000100] MIN COPPER CLINCH NUT: ZINC PLATED WITH CLEAR CHROMATE COATING.
- 5 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.



OBSOLETE	3	16.54 [.651]	747190-8
OBSOLETE	2	16.54 [.651]	747190-7
SUPSD BY 747190-4	3	10.85 [.427]	747190-6
SUPSD BY 747190-4	2	10.85 [.427]	747190-5
	3	4.78 [.188]	747190-4
OBSOLETE	2	4.78 [.188]	747190-3
	3	3.18 [.125]	747190-2
	2	3.18 [.125]	747190-1
CONTACT FINISH		DIMENSION A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± .013 [.005]

3 PLC ± -

4 PLC ± -

ANGLES ± 2°

FINISH

DWN J.GERACE 3-11-83

CHK J.GERACE 4-28-83

APVD J. ASSINI 4-29-83

PRODUCT SPEC 108-40025

APPLICATION SPEC 114-40013

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation Harrisburg, PA 17105-3608

NAME RECEPTACLE ASSEMBLY, SIZE 1, 9 POS., VERTICAL, .025 SQ. POSTS, W/CLINCH NUTS, AMPLIMITE

SIZE A2

CAGE CODE 00779

DRAWING NO C=747190

RESTRICTED TO -

SCALE 4:1

SHEET 1 OF 1

REV J