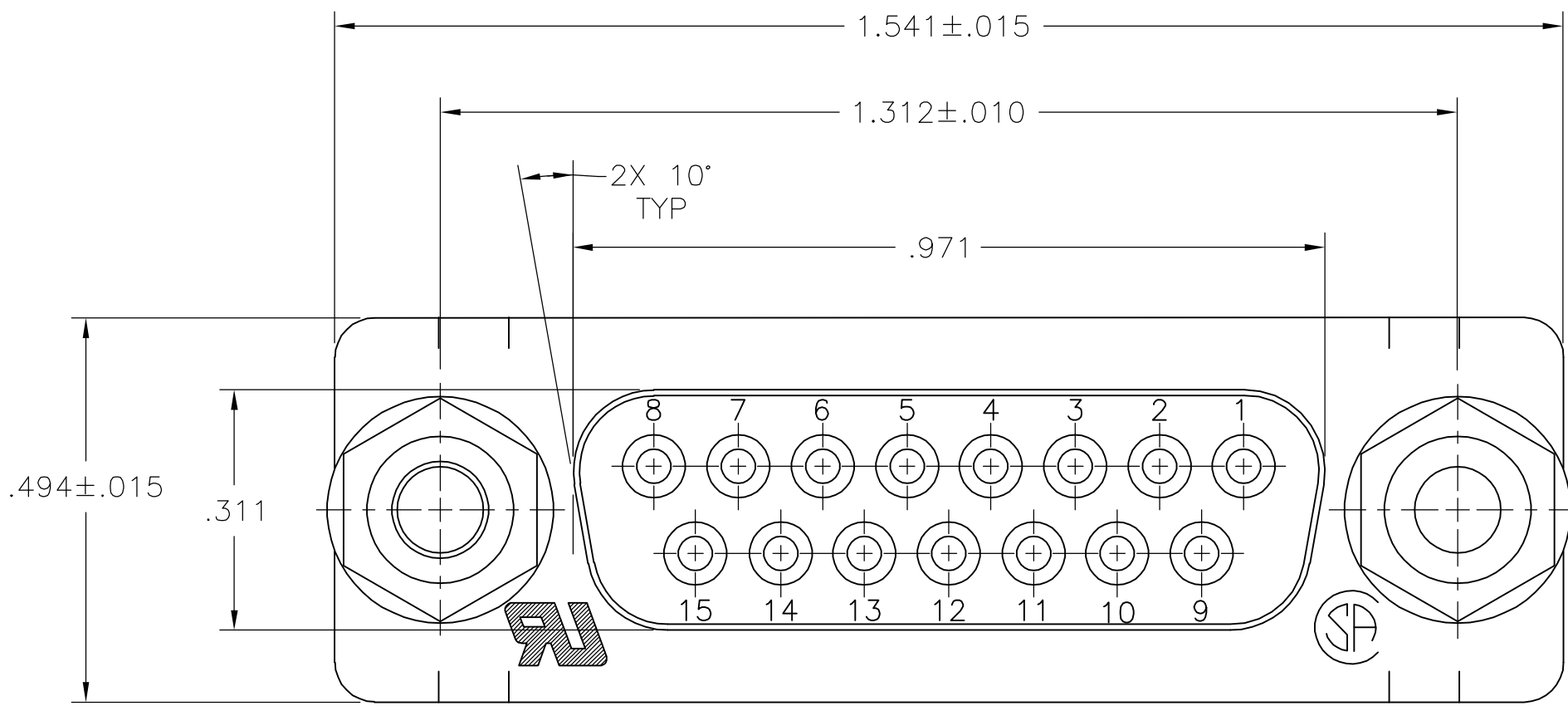


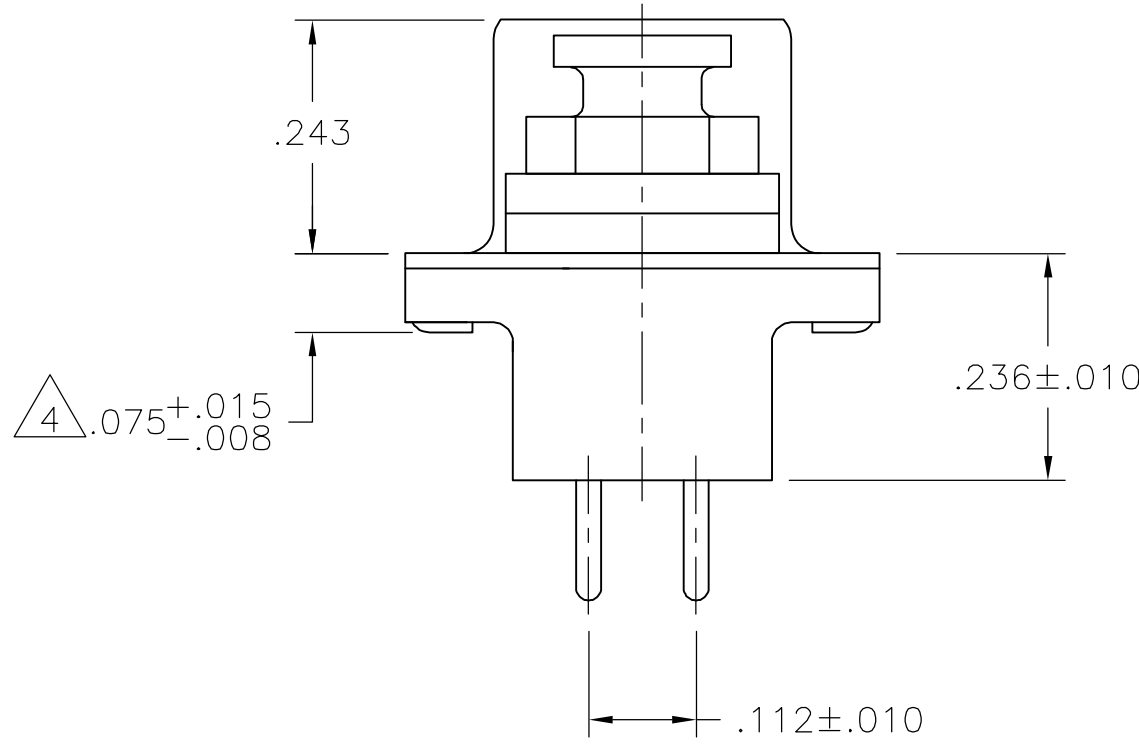
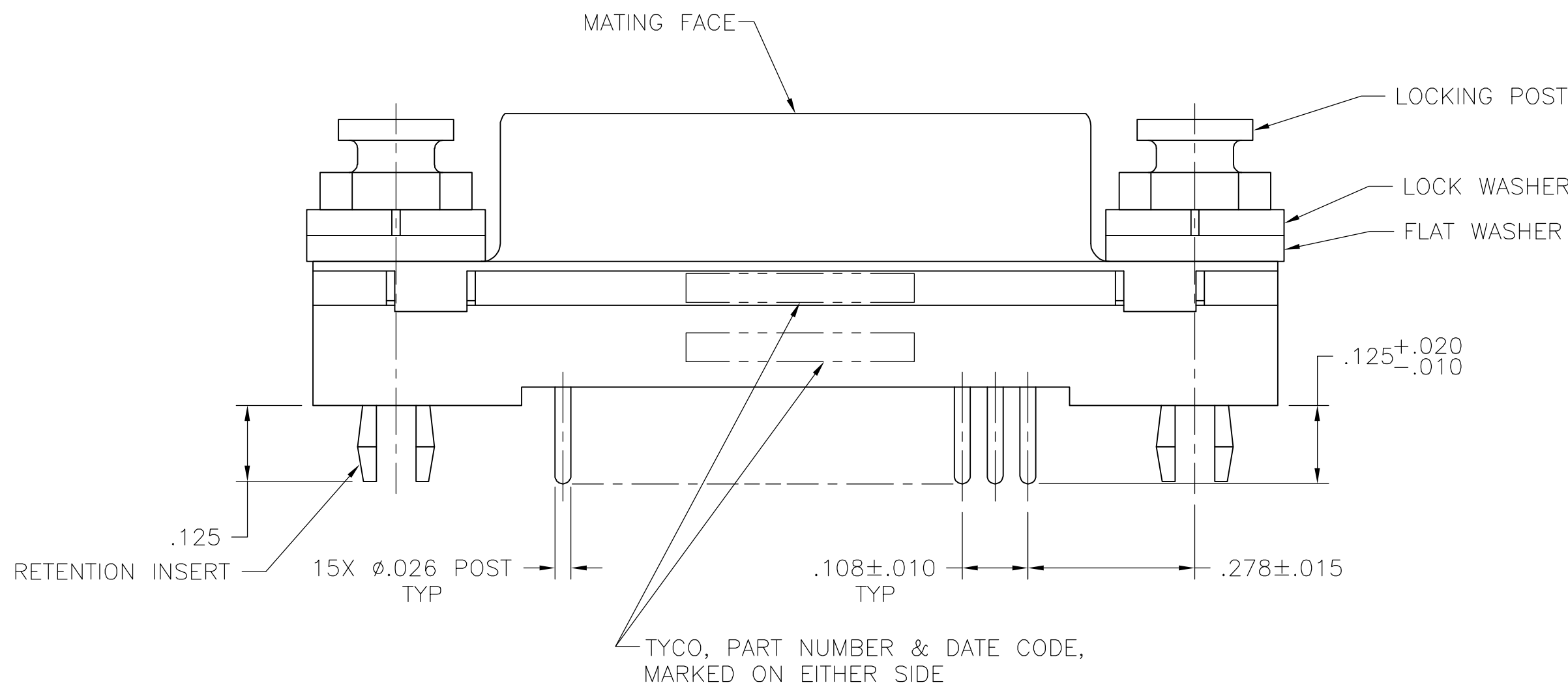
LOC		DIST		REVISIONS						
GP		00		P	LTR	DESCRIPTION		DATE	DWN	APVD
			A	RELEASED PER PPR 005-06				13APR06	JG	SB

D

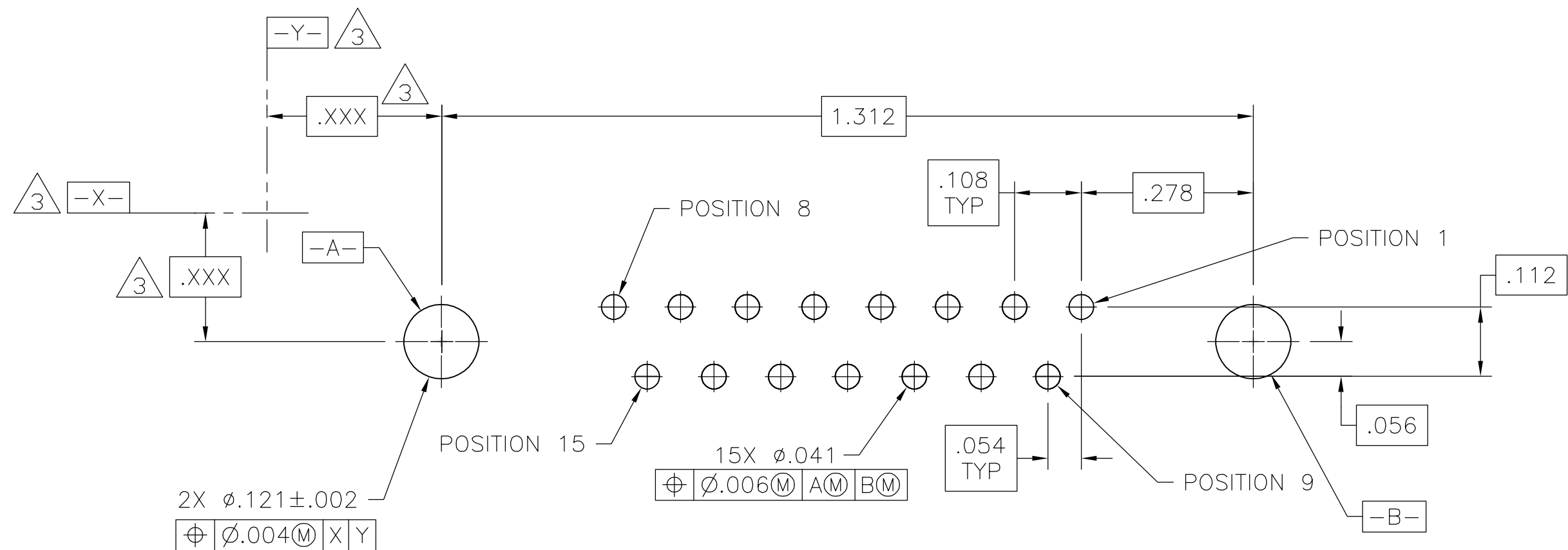


- 1
- HOUSING: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, COLOR BLACK.
SHELL: CARBON STEEL.
CONTACTS: PHOS BRONZE.
RETENTION INSERTS: BRASS.
LOCKING POSTS, FLAT WASHERS & LOCK WASHERS: CARBON STEEL.
- 2
- SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
RETENTION INSERTS: .000150 MIN TIN OVER .000100 MIN COPPER.
CONTACTS: .000030 MIN GOLD FOR LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
LOCKING POSTS, FLAT WASHERS & LOCK WASHERS: .000200 MIN ZINC PLATE WITH CLEAR CHROMATE COATING.
- 3
- DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4
- .110 MAX IN SHELL TAB CLINCH AREAS.

C



B



PC BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE OF BOARD .062 PC BOARD THICKNESS

1888214-1
PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.GERACE CHK S.BOLASH APP'D M.WALMSLEY	13APR06 13APR06 13APR06	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY, SIZE 2, 15 POS, VERTICAL, FRONT SHELL, RETENTION INSERTS & LOCKING POSTS, AMPLIMITE HD-20	
		0 PLC	± -	SIZE	
		1 PLC	± -	CAGE CODE	
		2 PLC	± -	DRAWING NO	
		3 PLC	± .005	RESTRICTED TO	
		4 PLC	± -	A1 00779	
		ANGLES	± -	C=1888214	
MATERIAL		FINISH		CUSTOMER DRAWING	
1		2		SCALE 5:1 SHEET 1 OF 1 REV A	