

LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
			0	RELEASED PER EC 0S13-0288-05		28SEP05	GP	JG

- 1

MATERIAL:HOUSING – FLAME RETARDENT POLYESTER, BLACK, 94VO RATED.
TERMINALS – GOLD OVER NICKEL PLATED COPPER ALLOY.
RETAINER – POLYETHYLENE,NATURAL.
SHIELD – NICKEL PLATED ZINC DIE CASTING.
- 2

TUBE PLUG, PART NUMBER 555265-1.
- 3

THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- 4

RETAINER SHALL BE REMOVED AND DISCARDED ONLY AFTER CONNECTOR AND TERMINALS ARE RETAINED BY PRINTED CIRCUIT BOARD.
- 5

MAXIMUM EXTRACTION FORCE OF RETAINER 12 LBS.
- 6

GOLD PLATING THICKNESS AT THE POINT OF MEASUREMENT SHALL AVERAGE .698 μm -.828 μm [.0000275-.0000325] FOR TERMINALS.
- 7

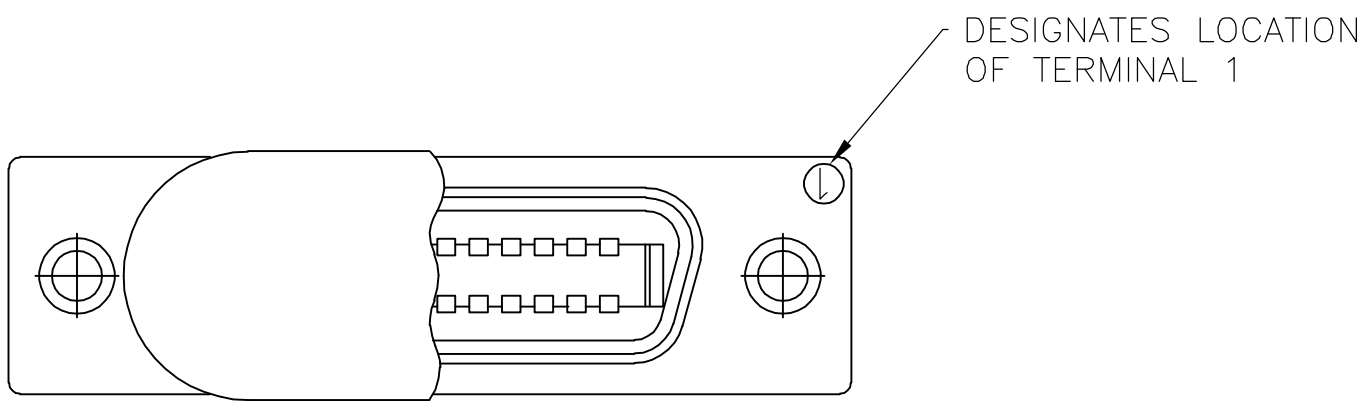
10 EMI RECEPTACLE ASSEMBLIES PACKAGED PER TUBE.
- 8

5554857-1 IS ONE ASSEMBLY PACKAGED IN A TUBE.
- 9

LABEL INDICATES PIN ONE (1) END OF ALL ASSEMBLIES IN A TUBE.
- 10

THREADS SHALL BE FUNCTIONAL AFTER PLATING.
- 11

ALL DIMENSIONS SHOWN IN FIGURE D ARE NOMINAL AND ASSEMBLIES WILL SLIDE FREELY WITH TUBE AT 45° INCLINE.



VIEW C-C

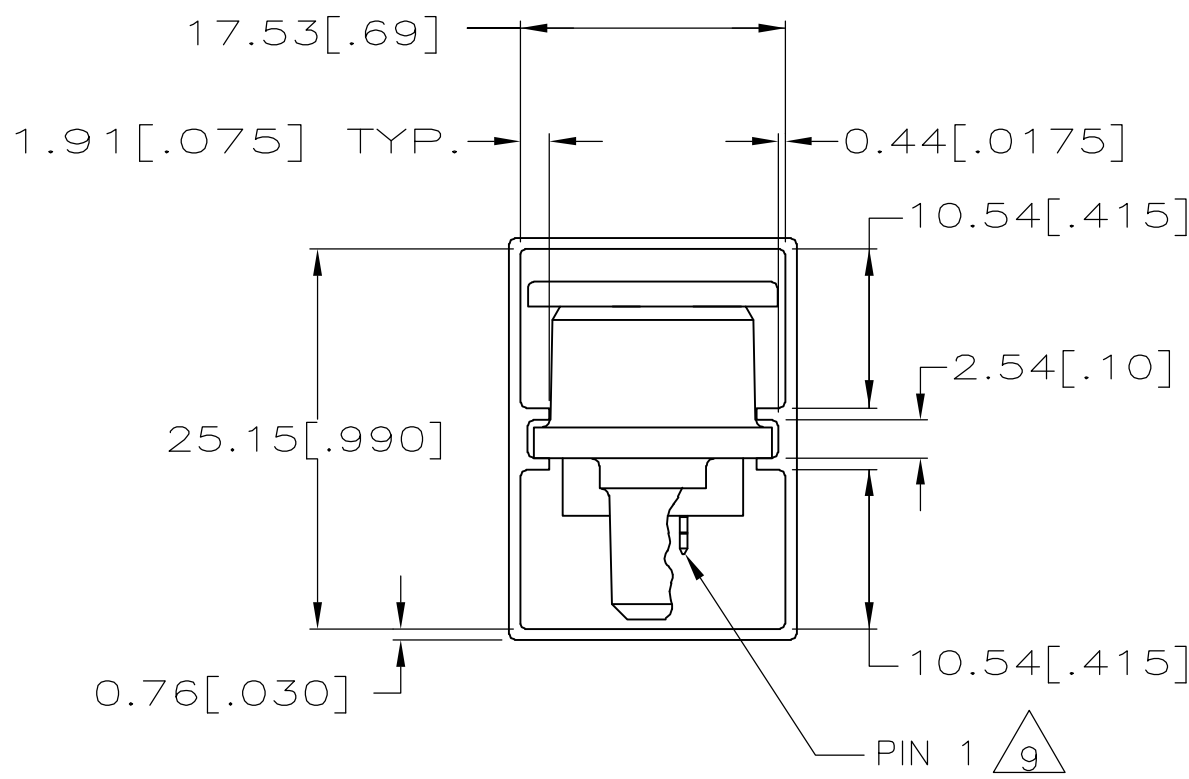
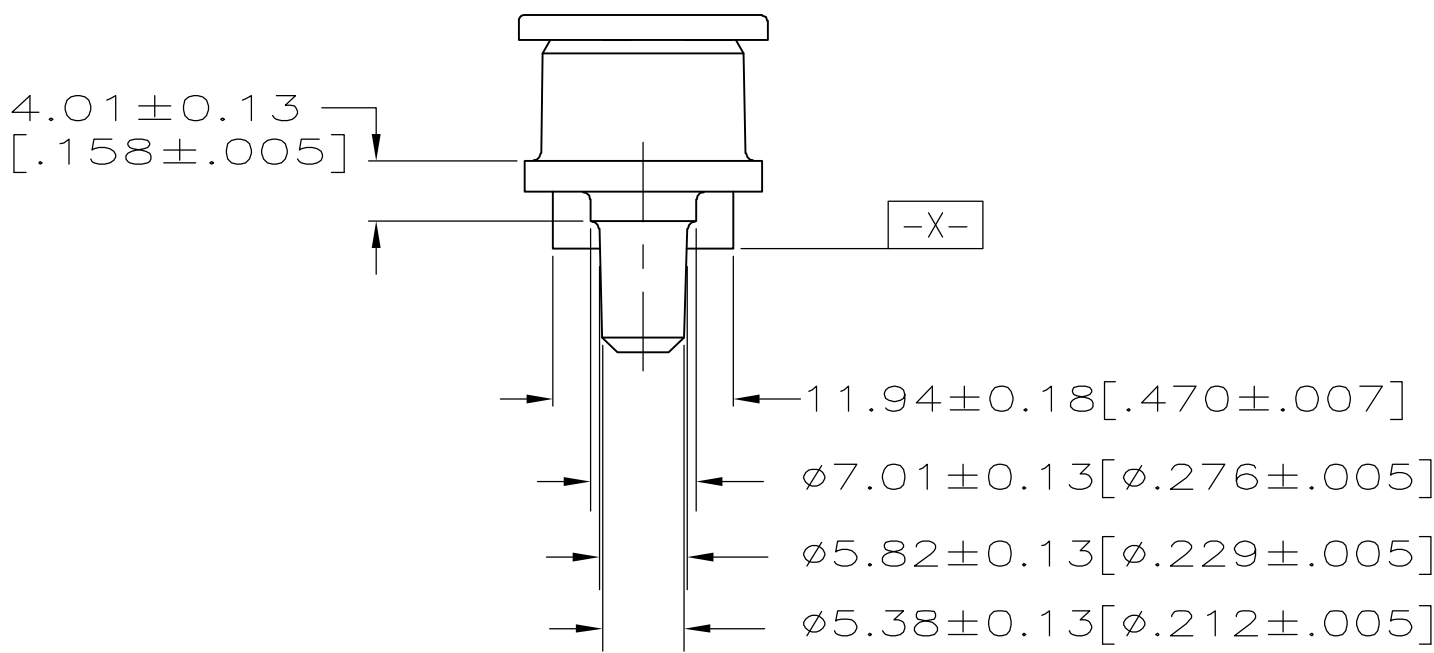
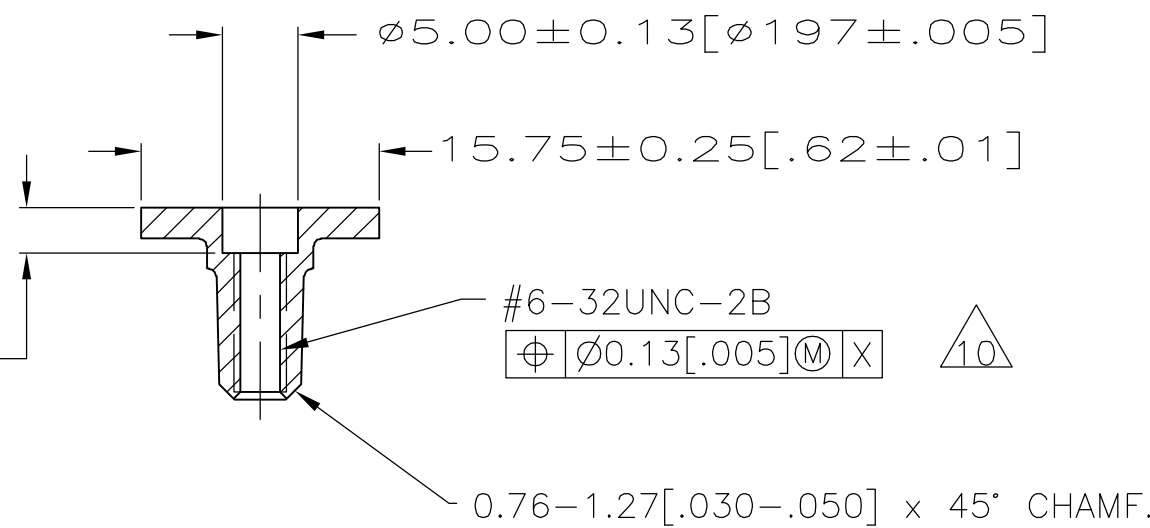
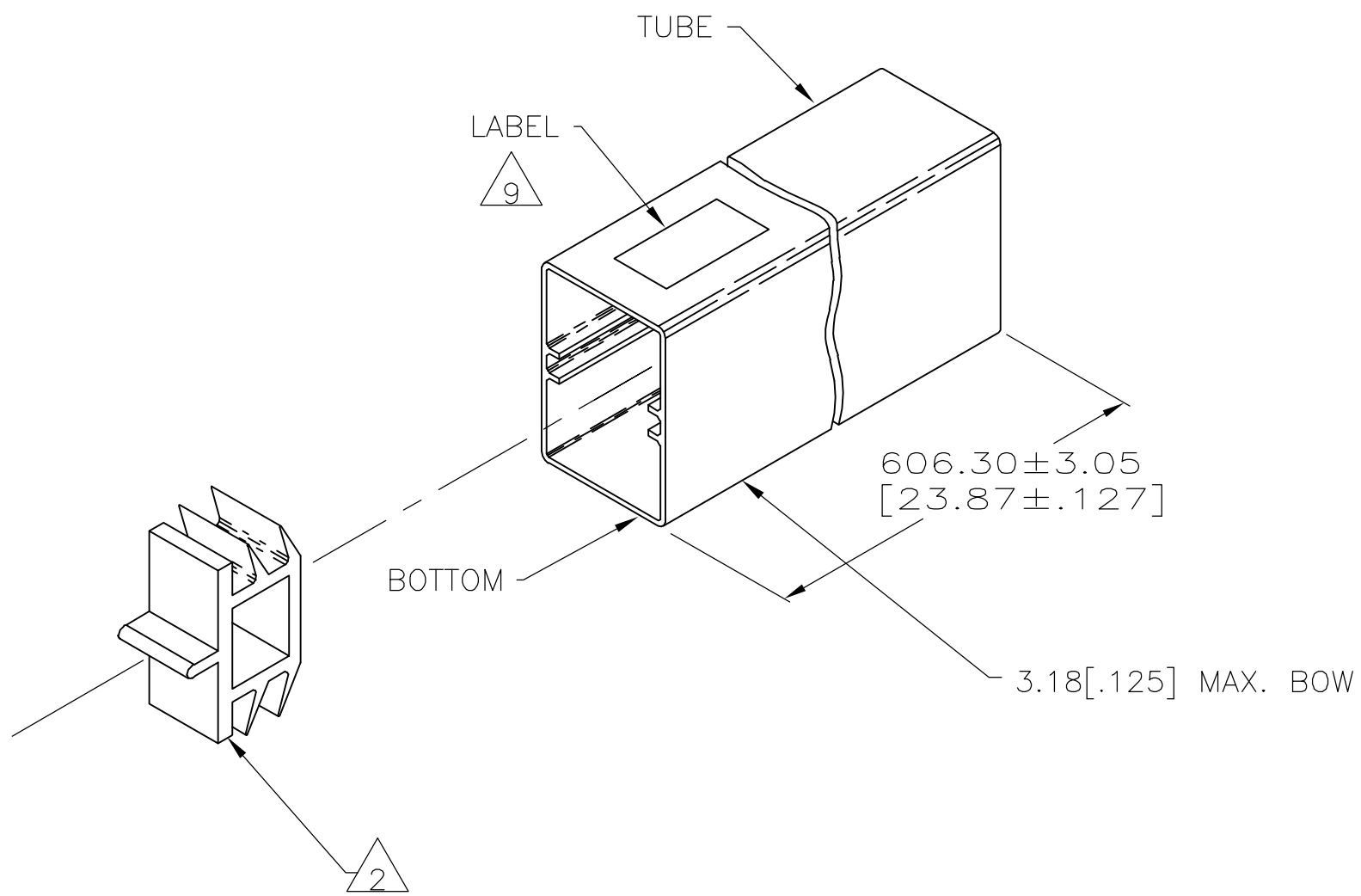


FIGURE D



SECTION A-A
2 PLACES



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS	28SEP05	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
DIMENSIONS: mm [INCHES]		CHK W.MILLHIMES	28SEP05		NAME		
		APVD M.WALMSLEY	28SEP05	PRODUCT SPEC		SIZE	RESTRICTED TO
		APPLICATION SPEC		—	—	CAGE CODE	—
MATERIAL		WEIGHT		DRAWING NO		REV	
△		—		A1 00779		C=5554857	
		CUSTOMER DRAWING		SCALE		SHEET	
				2:1		1 OF 1	