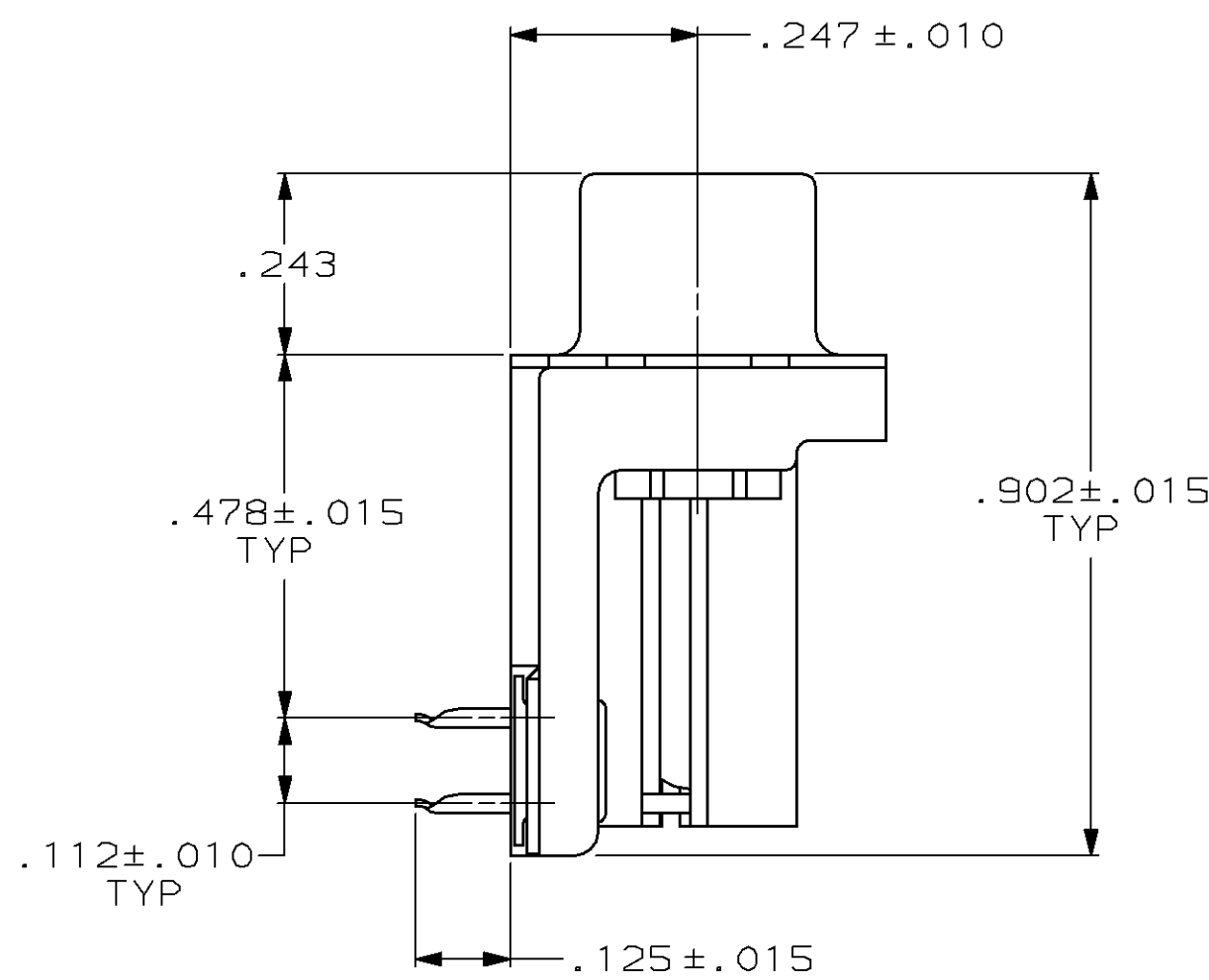
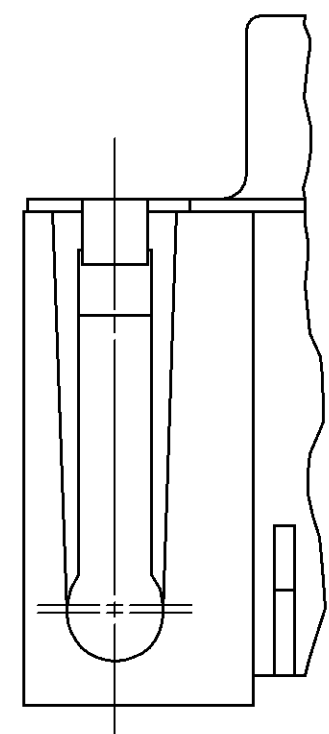




1. CONNECTOR MATES WITH ANY 9 POSN PLUG IN AMPLIMITE SERIES & COMPLIES WITH AMP SPEC 108-40005 WHERE APPLICABLE.
2. FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.
3. GOLD PER MIL-G-45204, NICKEL PER QQ-N-290, TIN PER MIL-T-10727.
4. GOLD FLASH ON MATING END, .000100-.000200 TIN ON SOLDER POST, ALL OVER NICKEL.
5. .000030 GOLD ON MATING END FOR LENGTH OF .100 MIN, .000100-.000200 TIN ON SOLDER POST, ALL OVER NICKEL.
6. FOR CONNECTORS WITH FEMALE SCREWLOCKS TOLERANCE IS $\pm .010$ MEASURED AT TOP OF SCREWLOCKS.
7. REFER TO APPLICATION SPEC 114-40010 FOR RECOMMENDED PC BOARD MTG DIMENSIONS FOR AUTOMATIC INSERTION.
8. PHOSPHOR BRONZE PER QQ-B-750.
9. EYELET: BRASS; SCREWLOCKS & INSERTS: ZINC.
10. EYELET: TIN; SCREWLOCKS AND INSERTS: CLEAR CHROMATE.

OBSOLETE	SEE DETAIL L	4-40 FEMALE SCREWLOCKS	<u>5</u>	1-747418-2
OBSOLETE	SEE DETAIL L	4-40 FEMALE SCREWLOCKS	<u>4</u>	1-747418-1
OBSOLETE	SEE DETAIL L	4-40 THREADED INSERTS	<u>5</u>	1-747418-0
OBSOLETE	SEE DETAIL L	4-40 THREADED INSERTS	<u>4</u>	747418-9
OBSOLETE	SEE DETAIL L	.120 DIA THRU HOLE	<u>5</u>	747418-8
OBSOLETE	SEE DETAIL L	.120 DIA THRU HOLE	<u>4</u>	747418-7
OBSOLETE	W/GROUNDING STRAP	4-40 FEMALE SCREWLOCKS	<u>5</u>	747418-6
OBSOLETE	W/GROUNDING STRAP	4-40 FEMALE SCREWLOCKS	<u>4</u>	747418-5
	W/GROUNDING STRAP	4-40 THREADED INSERTS	<u>5</u>	747418-4
OBSOLETE	W/GROUNDING STRAP	4-40 THREADED INSERTS	<u>4</u>	747418-3
OBSOLETE	W/GROUNDING STRAP	.120 DIA THRU HOLE	<u>5</u>	747418-2
OBSOLETE	W/GROUNDING STRAP	.120 DIA THRU HOLE	<u>4</u>	747418-1

SHELL VERSION		MOUNTING HOLES		CONTACT FINISH 3		PART NUMBER	
						PART NO	
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES TOLERANCES ON : 2 . PLG DEC ± .005 3 PLG DEC ± .005 ANGLES ± 2° MATERIAL HOUSING: 2 CONTACTS: 2 SHELL: STEEL PER ASTM A109 HARDWARE: 9		DR 6-20-91 R.SHIREY		AMP AMP Incorporated Harrisburg, PA 17105-3608			
		CHK 07/10/91 R.STONE					
		APPD 07/11/91 C.RICHARDS		NAME		RCPT ASSY, SIZE 1, RTANG, 9 POSN, WITH FRONT METAL SHELL, .026 DIA POSTS, .478 SERIES, AMPLIMITE® HD-20	
		APPD 07/11/91 C.RHODE					
PRODUCT SPEC 108-40025		APPLICATION SPEC 114-40010		SIZE D	CAGE CODE 00779	DRAWING NO 747418	
		WEIGHT -		SCALE 4:1	SHEET 1 OF 1		

