



1. CONNECTOR MATES WITH ANY 9 POSN PLUG IN AMPLIMITE™ SERIES.
2. MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.  
 SHELL: STEEL PER ASTM A109  
 CONTACTS: PHOSPHOR BRONZE PER QQ-B-750  
 EYELETS: BRASS  
 SCREWLOCKS: ZINC  
 INSERTS: ZINC  
 BOARDLOCKS: COPPER ALLOY
3. SHELL: .000100 MIN TIN OR TIN-LEAD  
 CONTACTS: SEE TABLE  
 EYELETS: TIN  
 SCREWLOCKS: CLEAR CHROMATE  
 BOARDLOCKS: SEE TABLE  
 INSERTS: CLEAR CHROMATE
4. GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290,  
 TIN PLATING PER MIL-T-10727.
5. GOLD FLASH FOR A DISTANCE OF .100 MIN FROM MATING END,  
 .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD ON TERMINATION  
 END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
6. .000030 GOLD FOR A DISTANCE OF .100 MIN FROM MATING END,  
 .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD ON TERMINATION  
 END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
7. SCREWLOCKS & INSERTS WILL WITHSTAND 4 IN LBS TORQUE & 20 LBS  
 PULL OUT FORCE FROM MATING FACE SIDE.
8. DIMENSION APPLIES TO CENTER LINE OF CONTACTS.

	THREADED INSERTS	TIN	6	6-747852-7
OBSOLETE	FEMALE SCREWLOCKS	TIN-LEAD	6	747852-6
OBSOLETE	FEMALE SCREWLOCKS	TIN-LEAD	5	747852-5
OBSOLETE	THREADED INSERTS	TIN-LEAD	6	747852-4
SUPSD BY 747852-4	THREADED INSERTS	TIN-LEAD	5	747852-3
OBSOLETE	.125 DIA HOLES	TIN-LEAD	6	747852-2
OBSOLETE	.125 DIA HOLES	TIN-LEAD	5	747852-1
	MOUNTING HARDWARE	BOARDLOCK FINISH	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN	29 JAN 91	Tyco Electronics Corporation Harrisburg, PA 17105-3608
INCHES:	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES 2° ± -	J. GALLUCCI	15 APR 91	
MATERIAL:	FINISH:	CHK	W.G. LENKER	APVD
		APVD	J. YOUNG	15 APR 91
		NAME	RECEPTACLE ASSEMBLY, SIZE 1, RIGHT ANGLE, .478 SERIES, FRONT METAL SHELL, .026 DIA POSTS, BOARDLOCKS, AMPLIMITE™ HD-20	
		PRODUCT SPEC	108-40025	
		APPLICATION SPEC	114-40010	
		SIZE	A1	
		WEIGHT	00779	
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV U	

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)