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DESCRIPTION

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DWN

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REVISÉD PER ECR-11-00483

11MAF

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HM

1. CONNECTOR MATES WITH ANY 9 POSN PLUG IN AMPLIMITE™ SERIES.

△ 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.

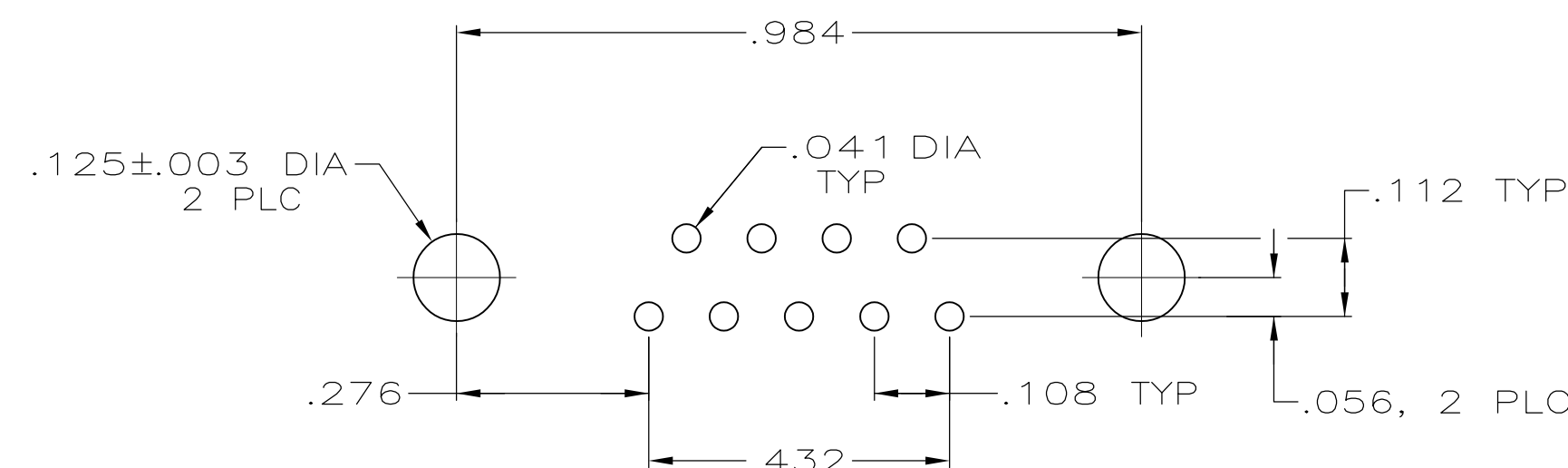
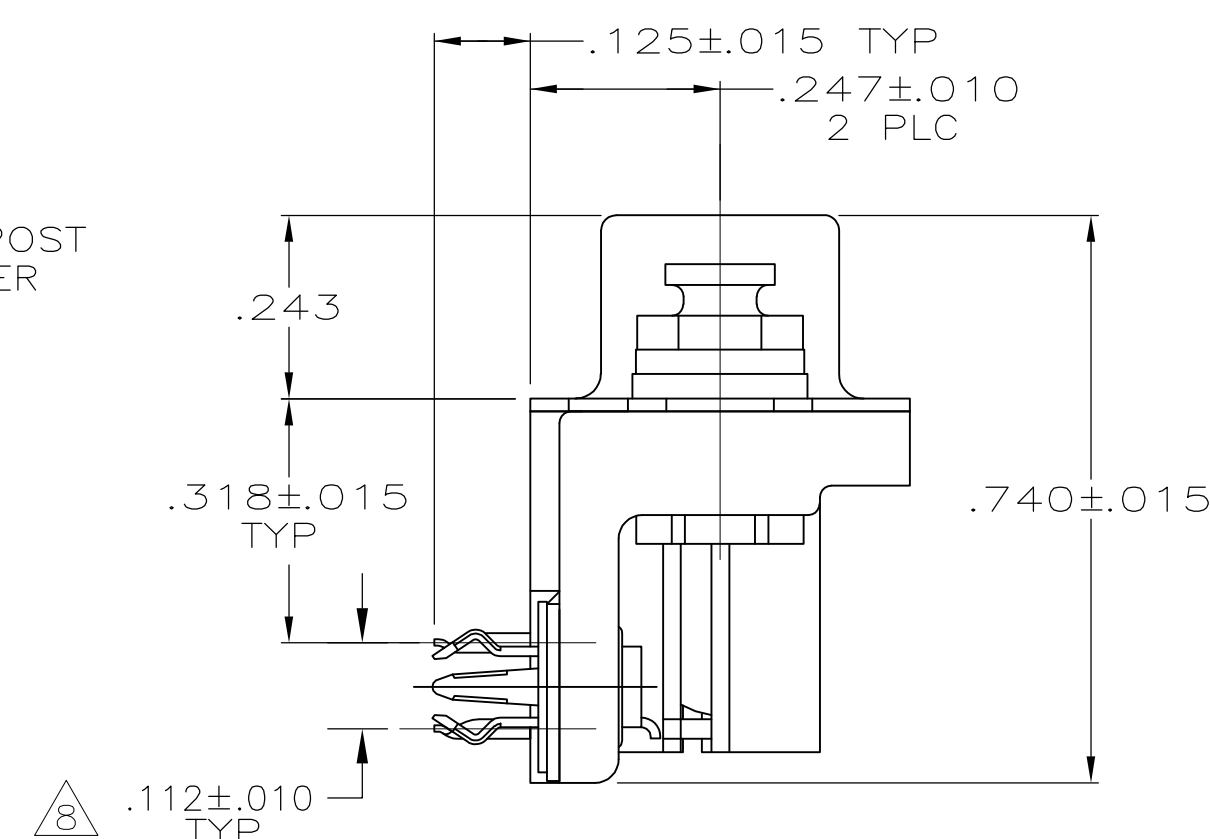
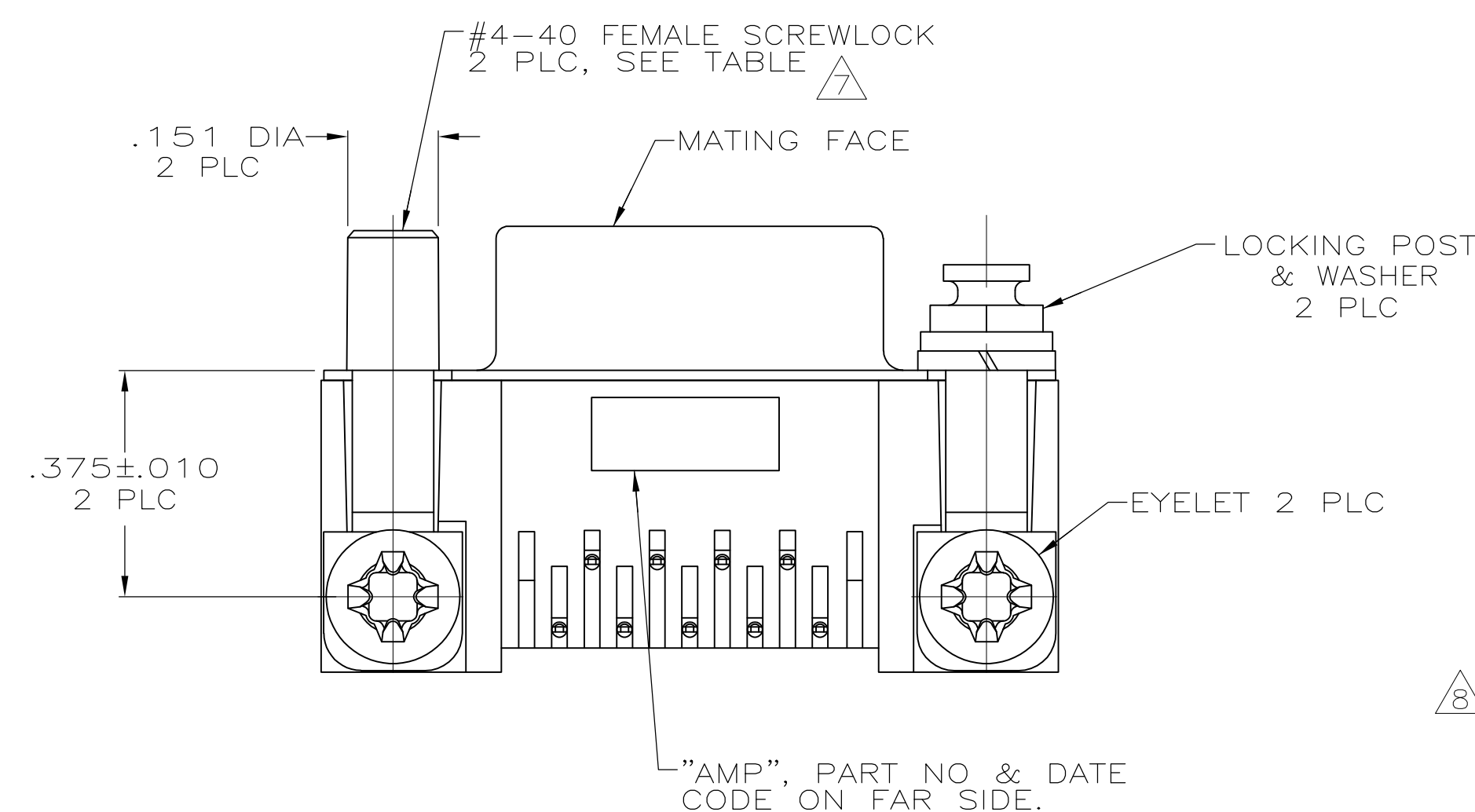
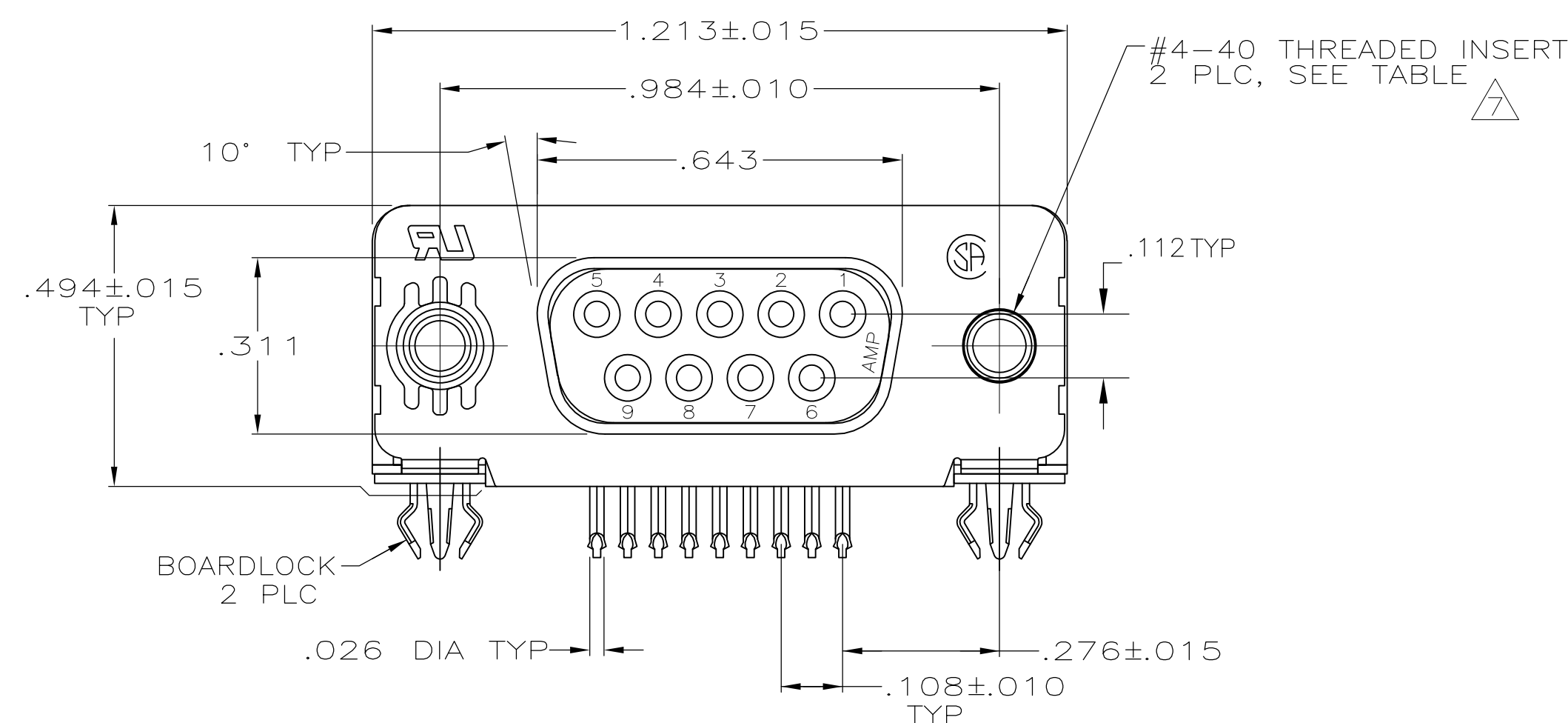
 GOLD FLASH FOR A DISTANCE OF .100 MIN FROM MATING END, .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.

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.

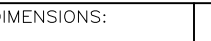
7 SCREWLOCKS & INSERTS WILL WITHSTAND 4 IN LBS TORQUE & 20 LBS PULL OUT FORCE FROM MATING FACE SIDE.

 DIMENSION APPLIES TO CENTER LINE OF CONTACTS.

9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



	—	FEMALE SCREWLOCKS	TIN	6	7-747844-1
	—	FEMALE SCREWLOCKS	TIN	5	7-747844-0
	TRAY	THREADED INSERTS	TIN	6	6-747844-9
	—	THREADED INSERTS	TIN	5	6-747844-8
	△ OBSOLETE	.125 DIA HOLES	TIN	6	6-747844-7
SUPSD BY 747844-4	TUBE	THREADED INSERTS	TIN-LEAD	6	747844-8
SUPSD BY 747844-4	—	INSERT/LOCKING POST & WASHERS	TIN-LEAD	6	747844-7
	—	FEMALE SCREWLOCKS	TIN-LEAD	6	747844-6
	—	FEMALE SCREWLOCKS	TIN-LEAD	5	747844-5
	TRAY	THREADED INSERTS	TIN-LEAD	6	747844-4
	—	THREADED INSERTS	TIN-LEAD	5	747844-3
	—	.125 DIA HOLES	TIN-LEAD	6	747844-2
SUPSD BY 747844-2	—	.125 DIA HOLES	TIN-LEAD	5	747844-1
	PACKAGING	MOUNTING HARDWARE	BOARDLOCK FINISH	CONTACT FINISH 4	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. GALLUCCI BG 28 JAN 91 DW W.G. LENKER 15 APR 91		 TE Connectivity	
DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 15 APR 91 NAME		RECEPTACLE ASSEMBLY, SIZE 1, RIGHT ANGLE, .318 SERIES, FRONT METAL SHELL, .026 DIA POSTS, BOARDLOCKS, AMPLIMITE™ HD-20	
INCHES 		PRODUCT SPEC 108-40025 APPLICATION SPEC 114-40010		SIZE A1	CAGE CODE 00779
MATERIAL 		FINISH 		DRAWING NO C-747844	RESTRICTED REV 112
		WEIGHT -		SCALE 4:1 SHEET 1 OF 1	
CUSTOMER DRAWING					

Mouser Electronics

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[TE Connectivity:](#)

[6-747844-8](#)