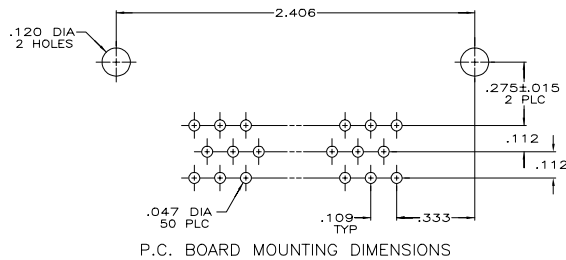
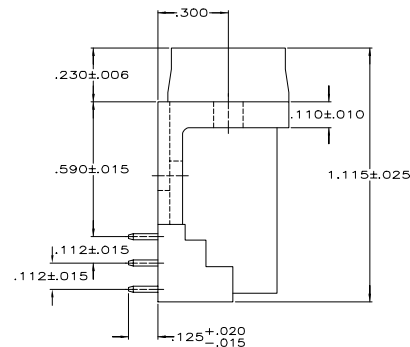
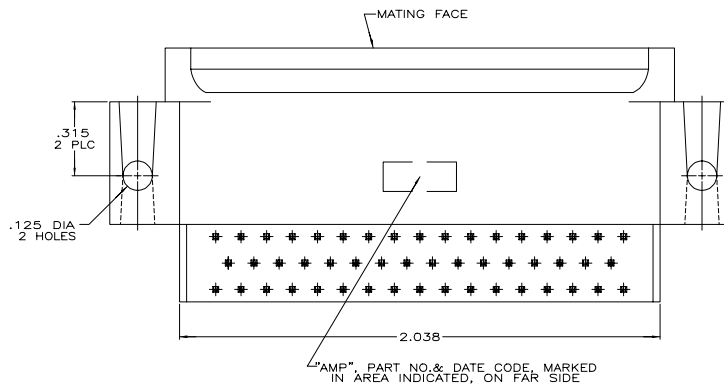
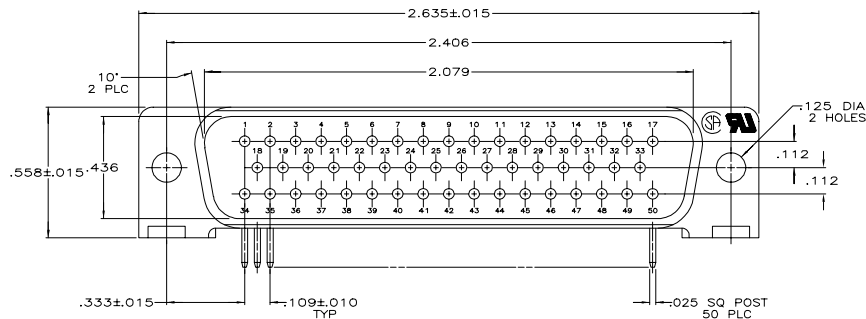


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
D1		ECO-20-005923	23APR2020	RR	SH



- 1. CONNECTOR MATES WITH ANY 50 POS. RECEPTACLE IN AMPLIMITE SERIES & COMPLIES WITH AMP SPEC. 108-40,005 WHERE APPLICABLE.
- △ MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK; CONTACT: BRASS;
- △ GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, GOLD FLASH ON REMAINDER, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- △ GOLD PLATED FOR A LENGTH OF .150 FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
- OR- GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF .150 FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
- △ NO CONTACT LOADED IN POSITIONS 6, 9, 22, 25, 39 & 42.

OBSOLETE	5	4	748301-2
	5	3	748301-1
REMARKS	CONTACT FINISH		PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN C. RICHARD 5-15-86	CHK J. DIEHL 5-16-86	APVD C. MACKRIDGES 5-16-86	NAME
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005	4 PLC ± -	PRODUCT SPEC
ANGLES ± 2 DEG		FINISH		APPLICATION SPEC	
MATERIAL	CONTACTS-SEE TABLE	SIZE		CAGE CODE	DRAWING NO
△		A2		00779	C=748301
CUSTOMER DRAWING			SCALE	SHEET	REV
			1:1	1 of 1	D1

TE Connectivity
PLUG ASSEMBLY, SIZE 5, 50 POS. RIGHT ANGLE, .590 SERIES, .025 SQ. POSTS, HD-20