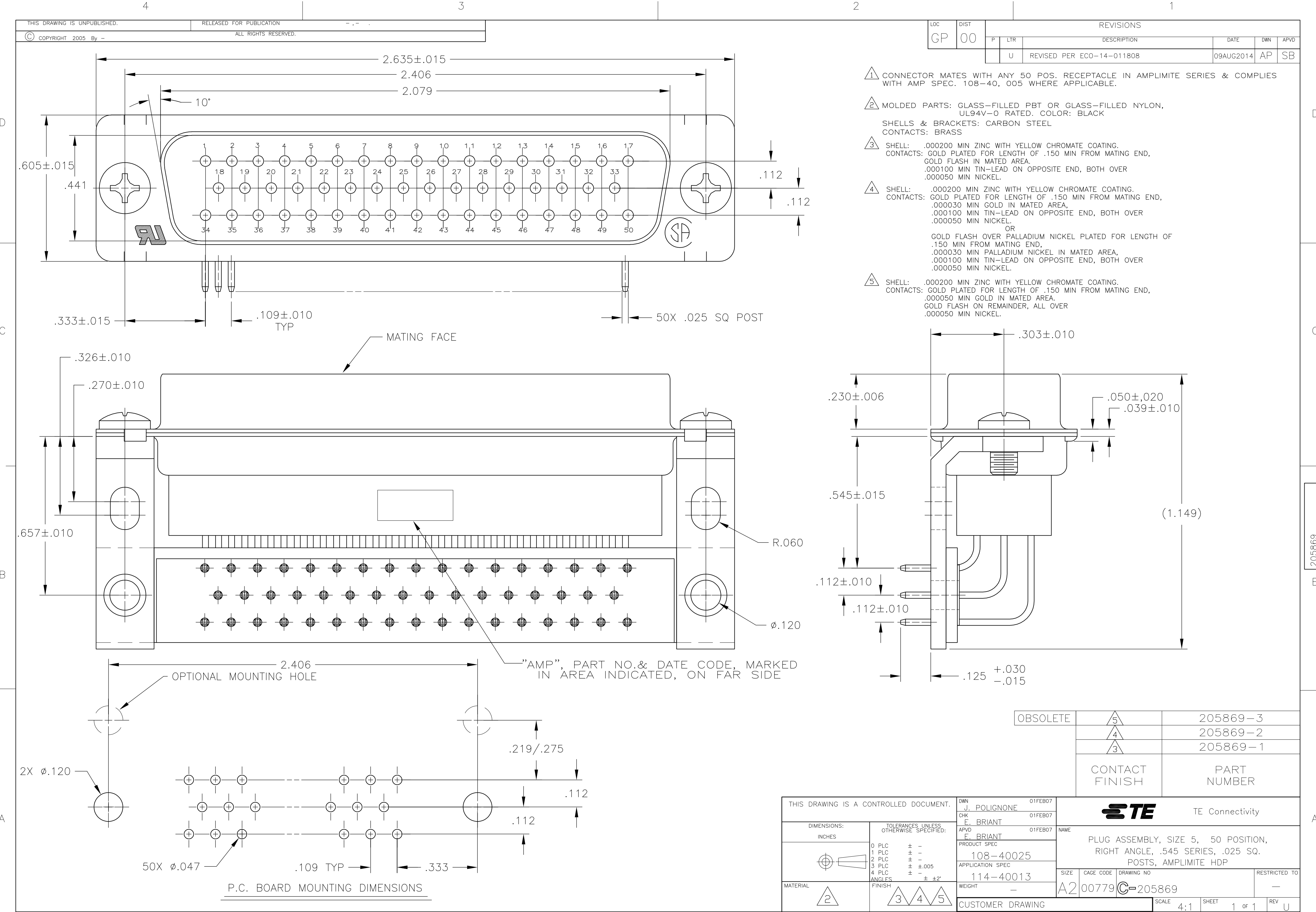
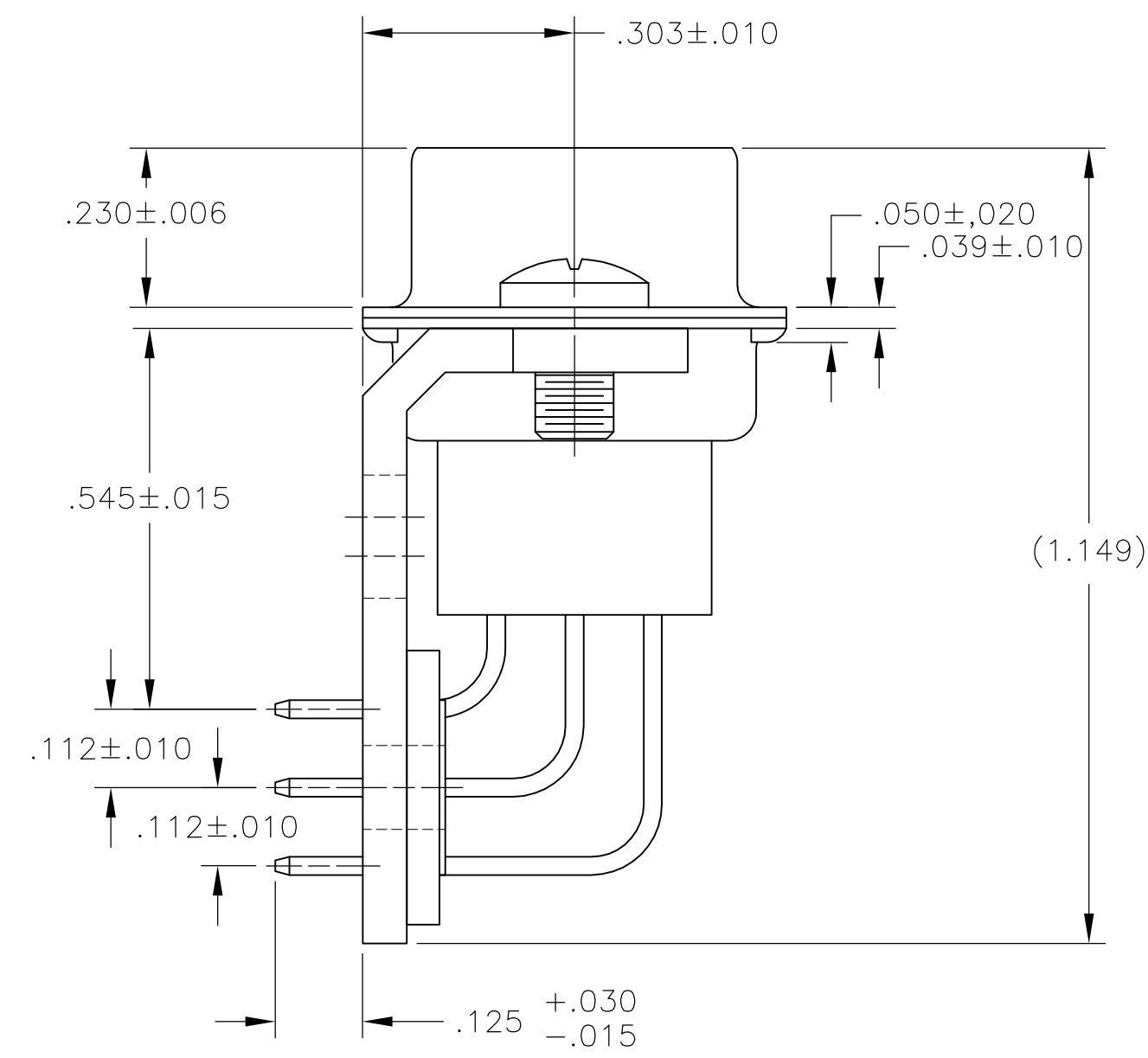




- 1 CONNECTOR MATES WITH ANY 50 POS. RECEPTACLE IN AMPLIMITE SERIES & COMPLIES WITH AMP SPEC. 108-40, 005 WHERE APPLICABLE.
- 2 MOLDED PARTS: GLASS-FILLED PBT OR GLASS-FILLED NYLON, UL94V-0 RATED. COLOR: BLACK
SHELLS & BRACKETS: CARBON STEEL
CONTACTS: BRASS
- 3 SHELL: .000200 MIN ZINC WITH YELLOW CHROMATE COATING.
CONTACTS: GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA.
.000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER
.000050 MIN NICKEL.
- 4 SHELL: .000200 MIN ZINC WITH YELLOW CHROMATE COATING.
CONTACTS: GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER
.000050 MIN NICKEL.
OR
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER
.000050 MIN NICKEL.
- 5 SHELL: .000200 MIN ZINC WITH YELLOW CHROMATE COATING.
CONTACTS: GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000050 MIN GOLD IN MATED AREA.
GOLD FLASH ON REMAINDER, ALL OVER
.000050 MIN NICKEL.



OBSOLETE	5	205869-3
	4	205869-2
	3	205869-1
CONTACT FINISH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. POLIGNONE 01FEB07	TE Connectivity	
DIMENSIONS: INCHES		CHK E. BRIANT 01FEB07		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD E. BRIANT 01FEB07	NAME	
0 PLC ± -		PRODUCT SPEC	PLUG ASSEMBLY, SIZE 5, 50 POSITION, RIGHT ANGLE, .545 SERIES, .025 SQ. POSTS, AMPLIMITE HDP	
1 PLC ± -		108-40025	SIZE CAGE CODE DRAWING NO	
2 PLC ± -		APPLICATION SPEC	114-40013	
3 PLC ± ±.005		WEIGHT	A2 00779 C=205869	
4 PLC ± -		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 of 1 REV U	
ANGLES ± ±2°				
FINISH				

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[205869-2](#)