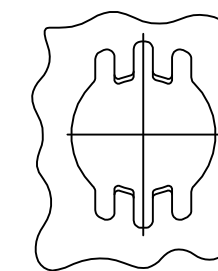
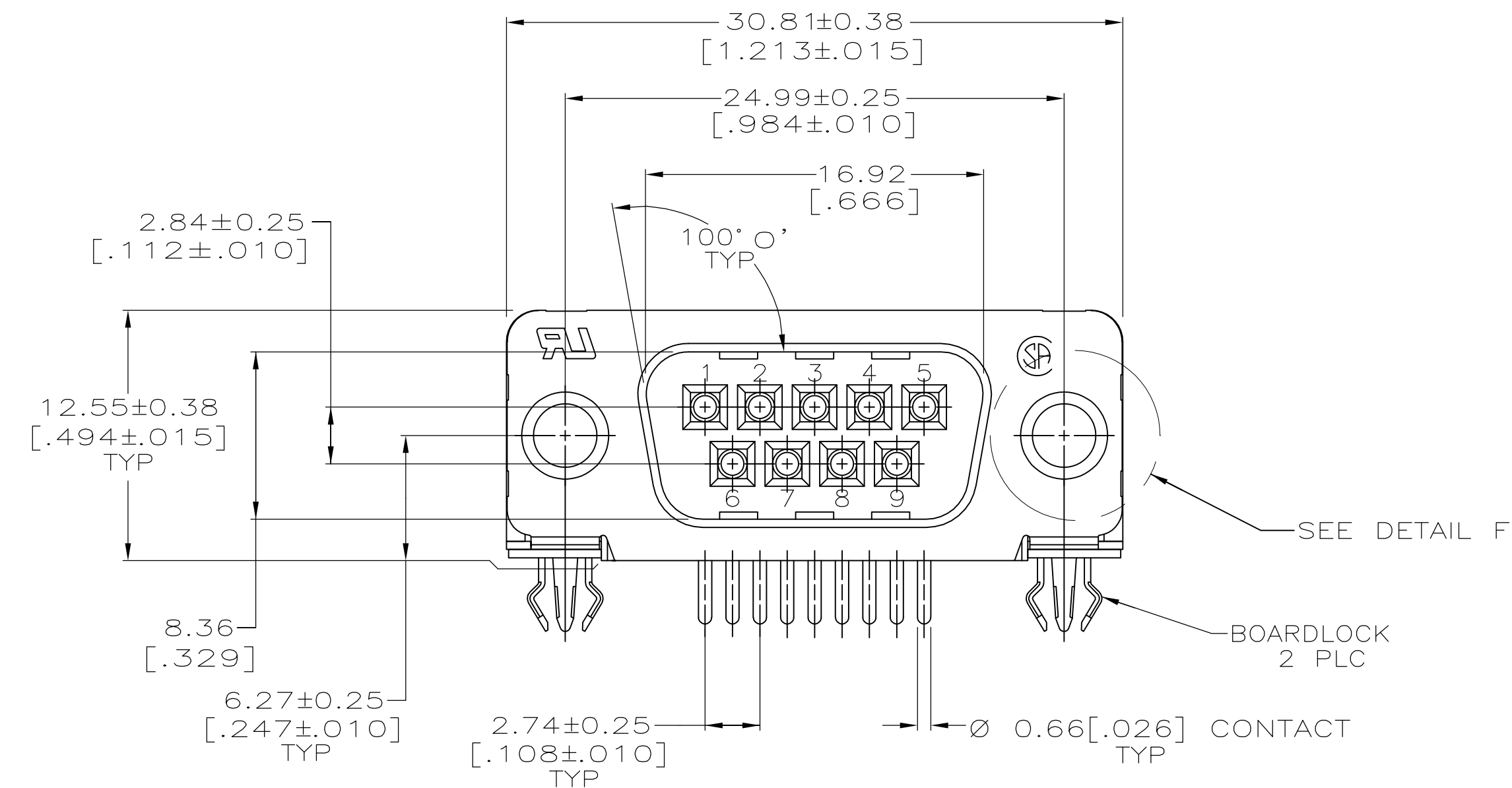


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	REVISED PER ECO-12-022391	02JAN2013	CJV	SLB



DETAIL F
2 PLC

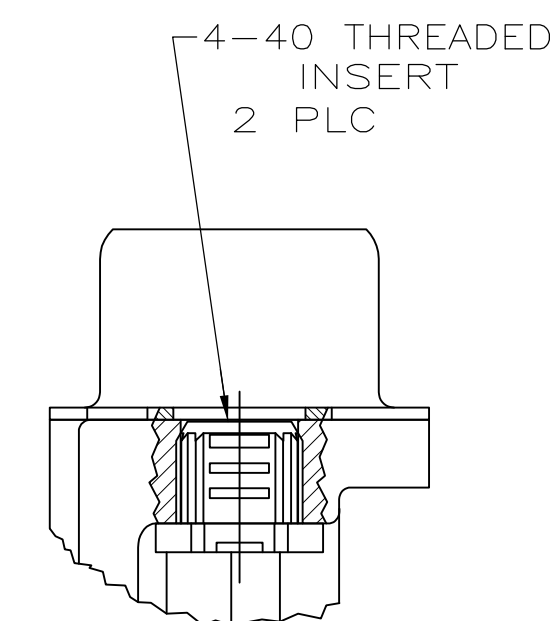
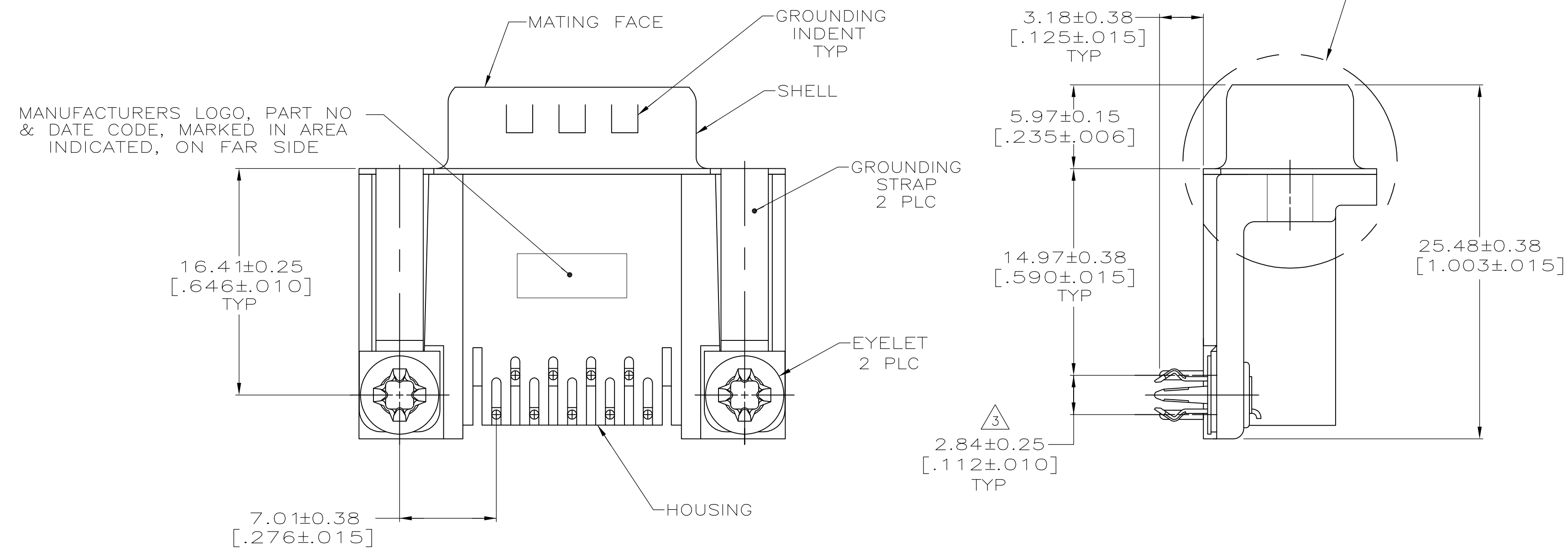
△ HOUSING: NYLON OR POLYESTER, FLAME RETARDANT, UL 94V-0 RATED, GLASS FILLED, BLACK.

CONTACTS: BRASS
SHELL: CARBON STEEL
BOARDLOCKS: COPPER ALLOY
EYELETS: BRASS
SCREWLOCKS & INSERTS: ZINC

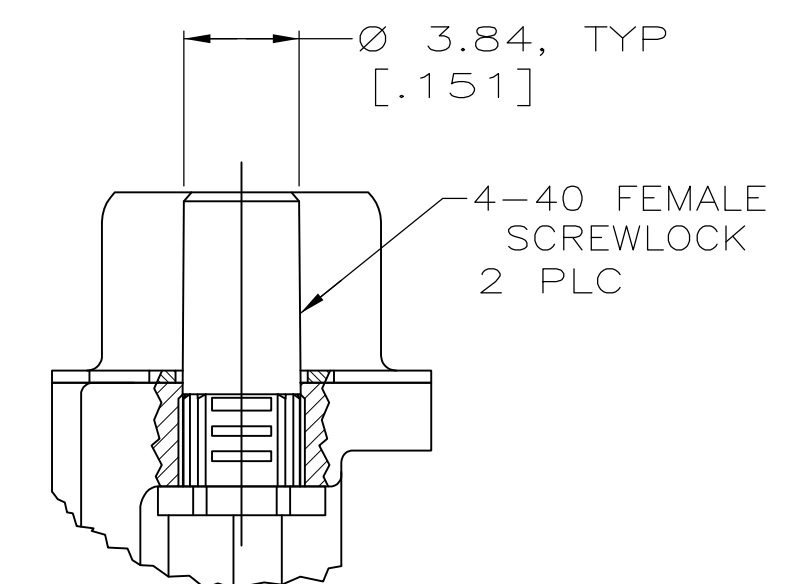
2 SHELL: 2.54μm[.000100] MIN TIN OVER 1.27μm[.000050] MIN COPPER.
CONTACTS: 0.768μm (.000030) MIN GOLD PLATE ON THE MATING SURFACES,
2.54μm (.000100) MIN TIN PLATE ON THE SOLDER END, 1.27μm
(.000050) MIN NICKEL UNDERPLATE ON THE ENTIRE CONTACT
—OR—
GOLD FLASH OVER PALLADIUM—NICKEL PLATE, 0.76μm (.000030) MIN
TOTAL ON THE MATING SURFACES, 2.54μm (.000100) MIN TIN PLATE ON
THE SOLDER END, 1.27μm (.000050) MIN NICKEL UNDERPLATE ON THE
ENTIRE CONTACT.

EYELETS: 2.54μm[.000100] MIN TIN OVER COPPER FLASH.
BOARDLOCKS: 3.81μm[.000150] MIN TIN 1.27μm[.000050] MIN NICKEL.
SCREWLOCKS & INSERTS: CLEAR CHROMATE

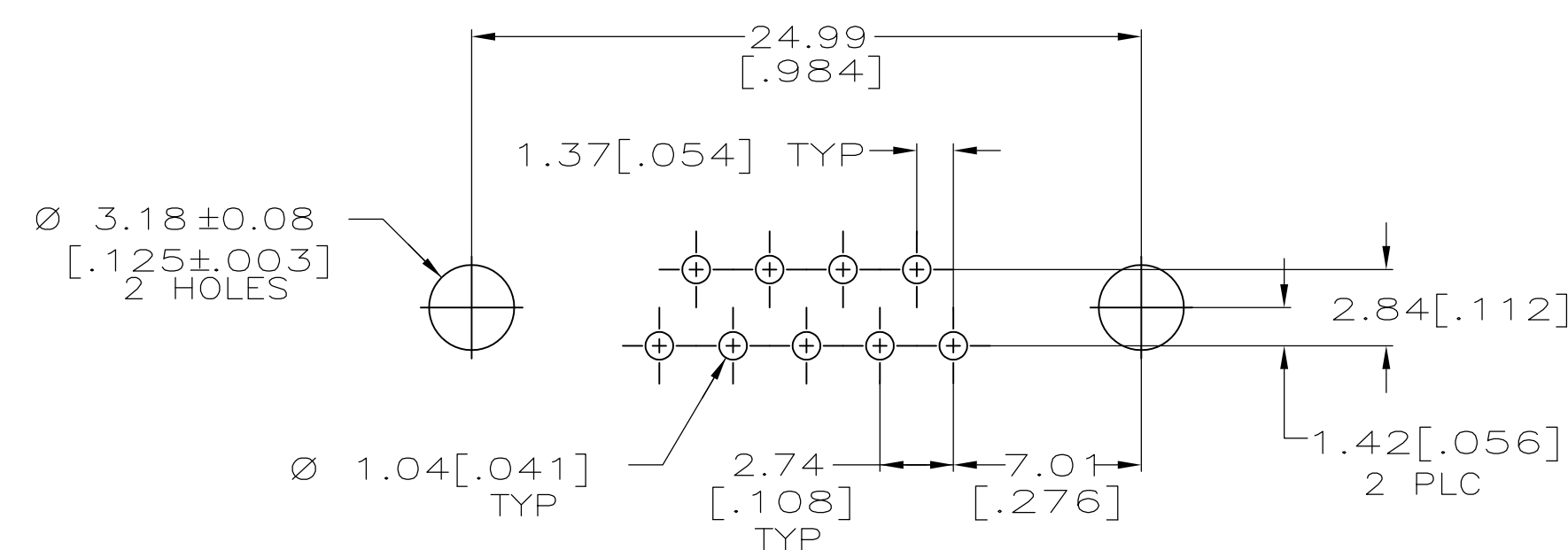
 DIMENSION APPLIES FROM CENTER OF CONTACTS.



DETAIL D

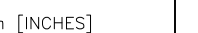


DETAIL E



P.C. BOARD MOUNTING DIMENSIONS
P.C. BOARD THICKNESS: 1.57[.062]

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THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWG 04-06-05 G. ATTADIA - DOCKS CHK 04-06-05 S. BOLASH APVD M. WALMSLEY 04-06-05		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± 2°		NAME PLUG ASSEMBLY, SIZE 1, 9 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .590 SERIES, BOARDLOCKS, AMPLIMITE HD-20	
		PRODUCT SPEC 108-40025 APPLICATION SPEC 114-40010		SIZE A1	
MATERIAL 		FINISH 		CAGE CODE 00779	
WEIGHT -		DRAWING NO C-5747827		RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1 REV C	

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[TE Connectivity:](#)

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