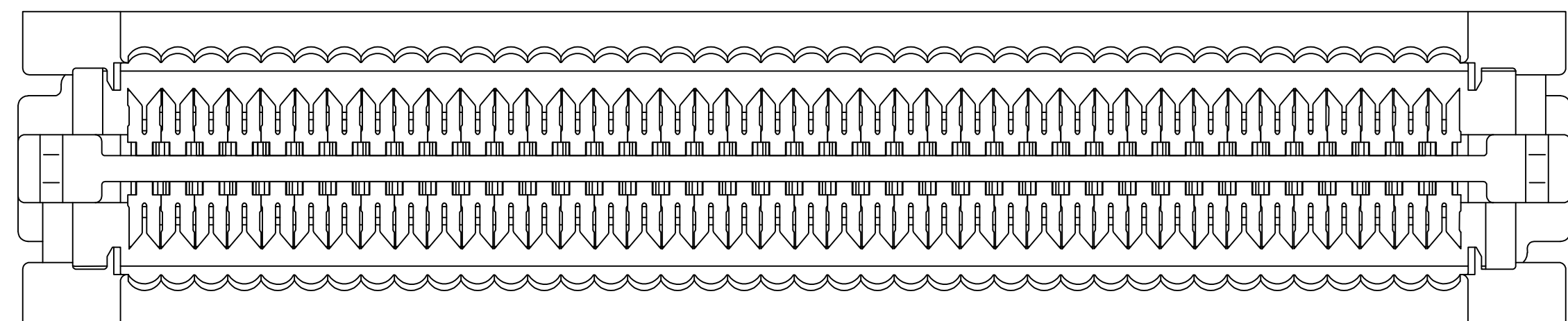
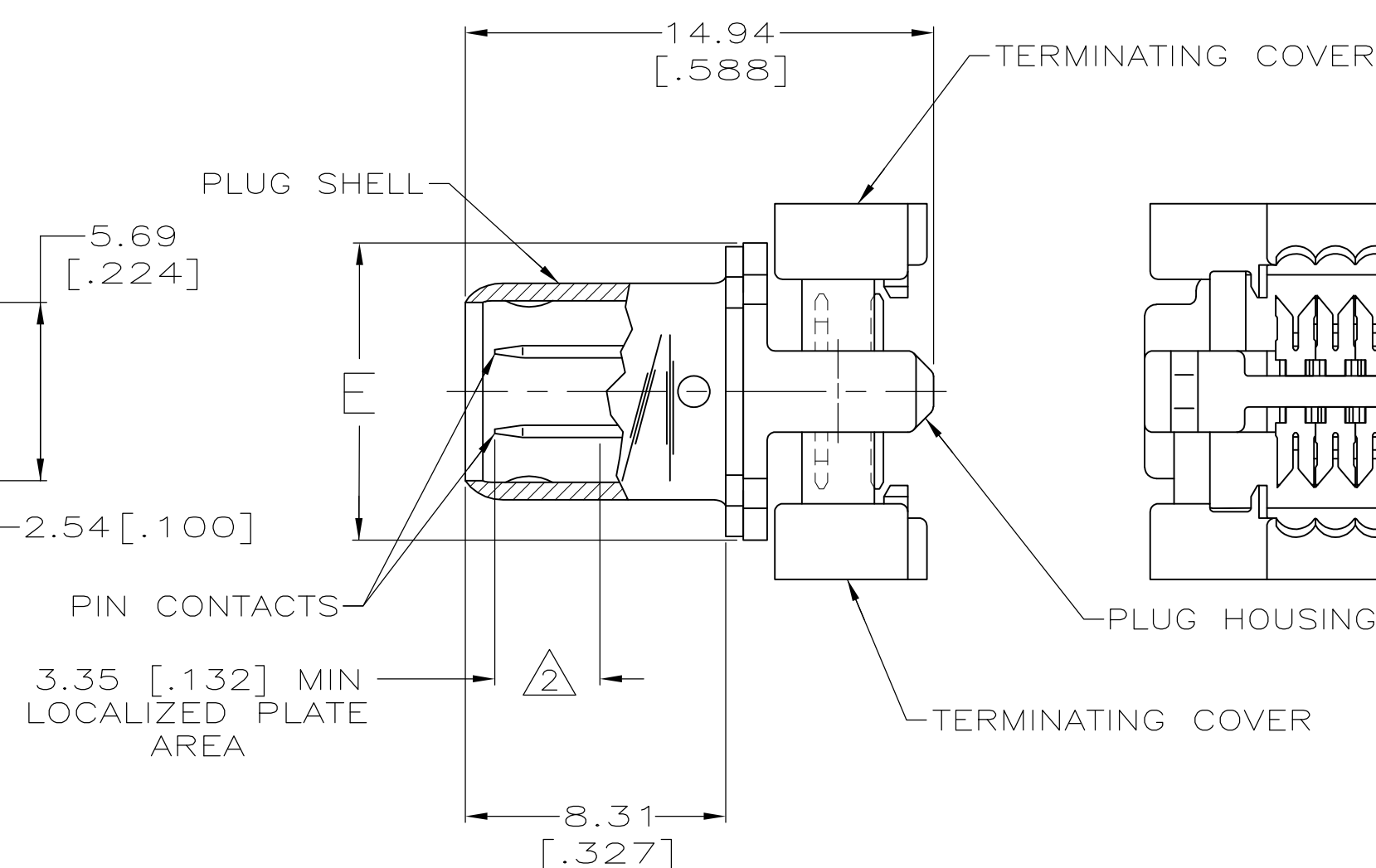
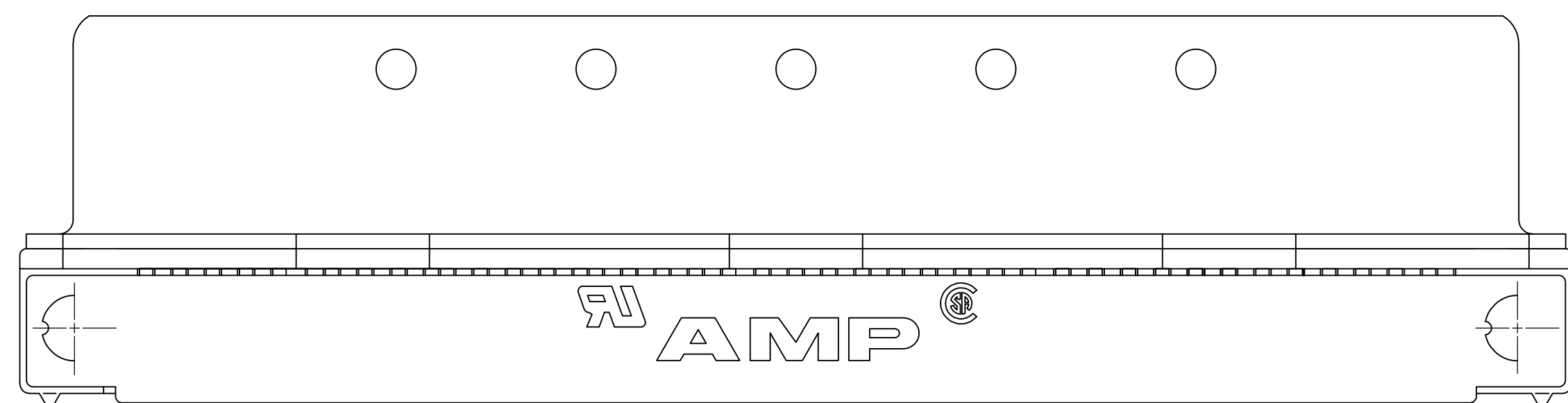
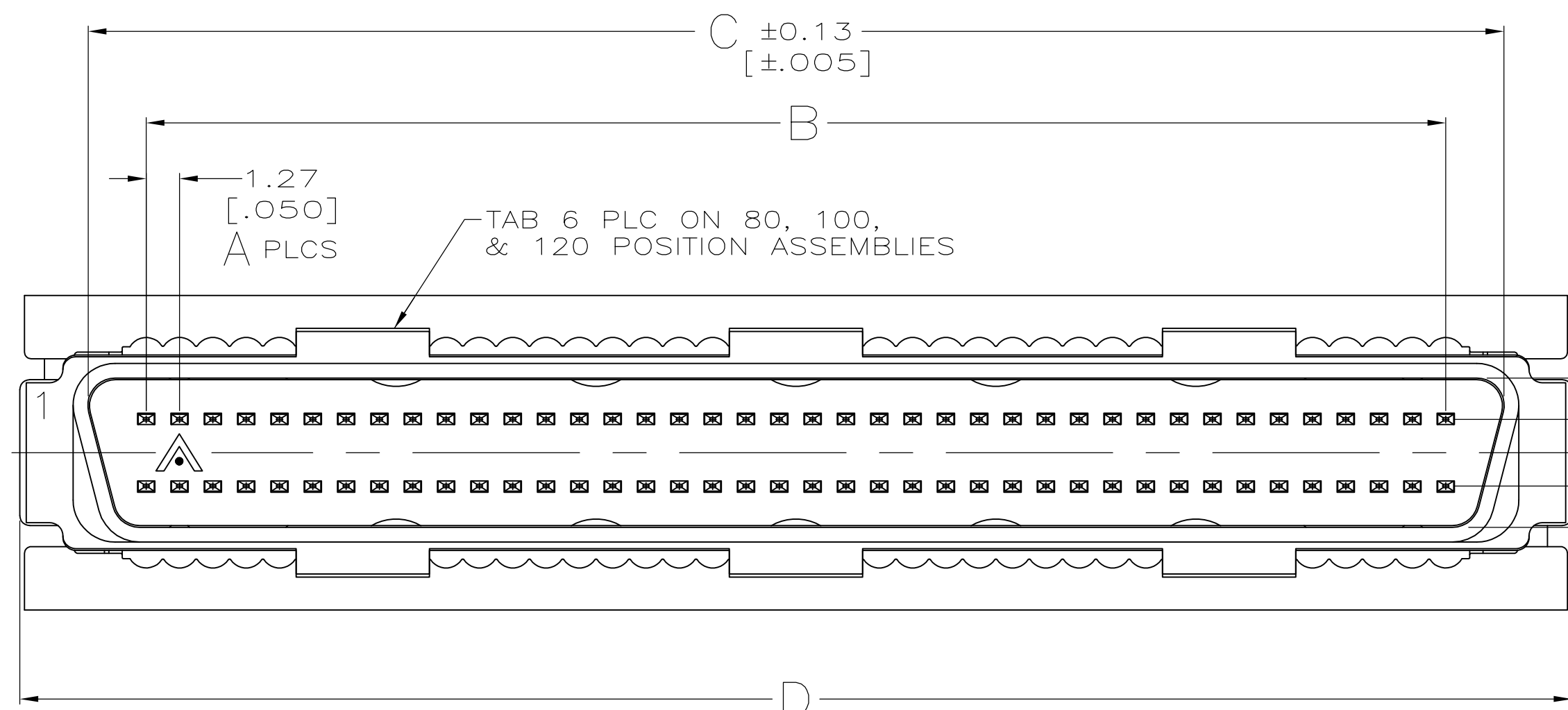




1 MATERIAL:
PIN CONTACTS — PHOSPHOR BRONZE.
PLUG SHELL — STEEL.
PLUG HOUSING & TERMINATING COVERS — UL V-O RATED THERMOPLASTIC; COLOR: BLACK.

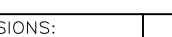
2 FINISH:

PIN CONTACTS - EITHER 0.76μm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76μm [.000030] MIN TOTAL IN LOCALIZED PLATE AREA, 3.00μm [.000118] MIN TIN IN TERMINATION AREA, ALL OVER 1.27μm [.000050] MIN NICKEL.

PLUG SHELL - 0.25μm [.000010] MIN TIN-NICKEL OVER 3.81μm [.000150] MIN NICKEL OVER 2.54μm [.000100] MIN COPPER.

3 RECOMMENDED WIRE: 28 AWG OR 30 AWG, SOLID OR 7 STRAND, PVC INSULATION WITH A 0.74-0.91 [0.029-0.036] INSULATION DIAMETER.

		7.44 [.293]	24.87 [.979]	19.61 [.772]	15.24 [.600]	12	26	1-5749111-0
OBSELETE		9.47 [.373]	84.56 [3.329]	79.30 [3.122]	74.93 [2.950]	59	120	5749111-9
		9.47 [.373]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	49	100	5749111-8
		9.47 [.373]	59.16 [2.329]	53.90 [2.122]	49.53 [1.950]	39	80	5749111-7
		7.44 [.293]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	33	68	5749111-6
		7.44 [.293]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	24	50	5749111-4
		7.44 [.293]	33.76 [1.329]	28.50 [1.122]	24.13 [.950]	19	40	5749111-3
		7.44 [.293]	21.06 [.829]	15.80 [.622]	11.43 [.450]	9	20	5749111-1
	FINISH	E	D	C	B	A	NO OF POSN	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 92-23-05 G. ATTADIA - DOCKS QW J. GERACE 02-23-05		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD M. WALMSLEY 02-23-05 PRODUCT SPEC 108-1228 APPLICATION SPEC 114-40029		PLUG ASSEMBLY, AMPLIMITE .050 Series -	
MATERIAL 		FINISH SEE TABLE		SIZE A1	CAGE CODE 00779
		WEIGHT -		DRAWING NO C5749111	RESTRICTED TO -
		CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1 REV