

1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.

2. ALL DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

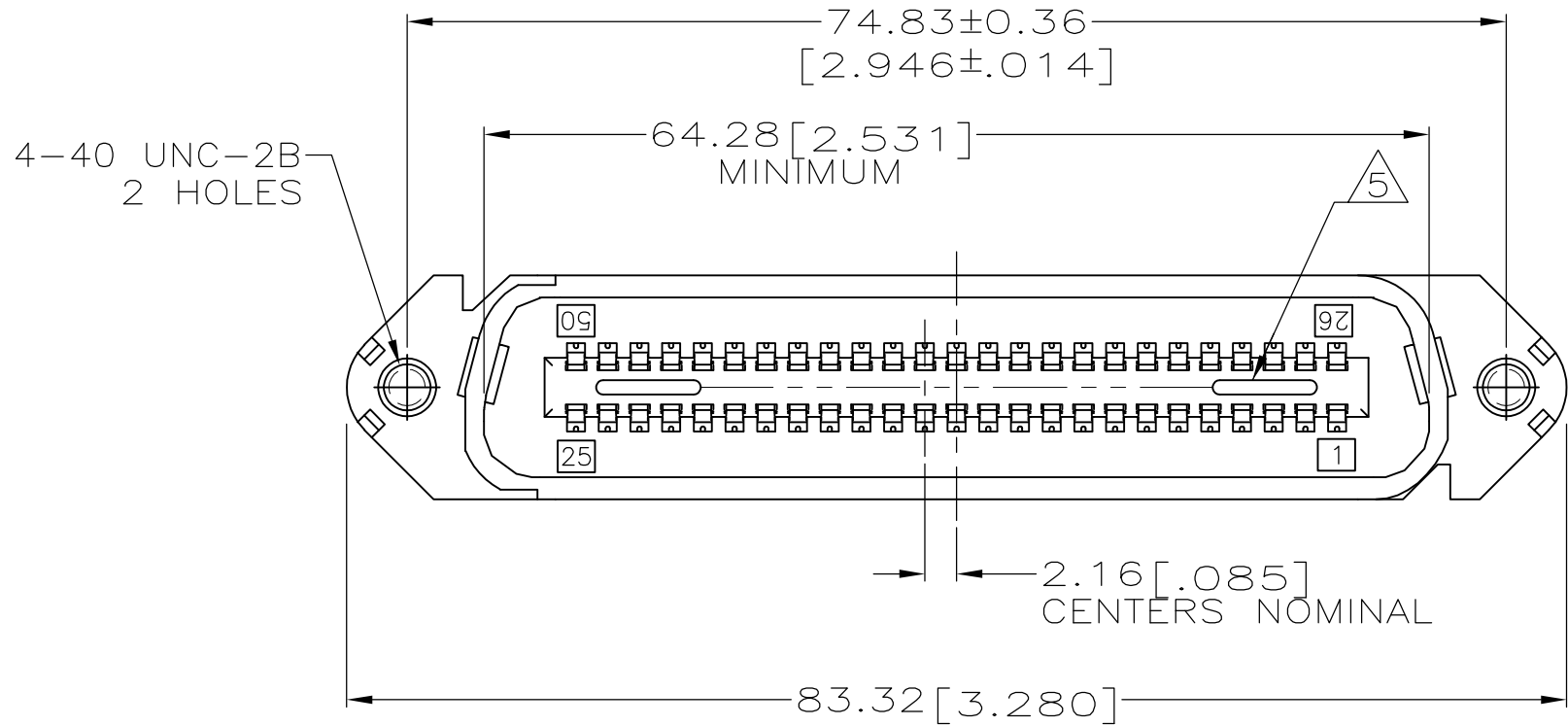
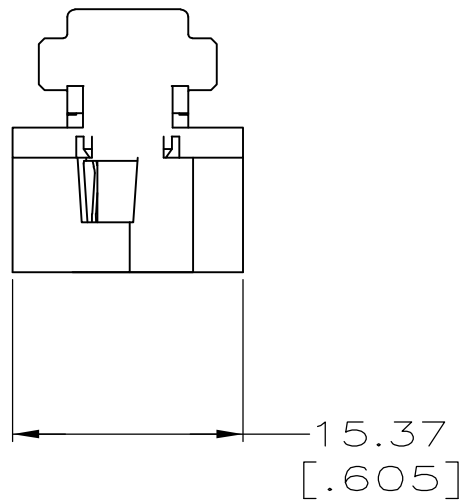
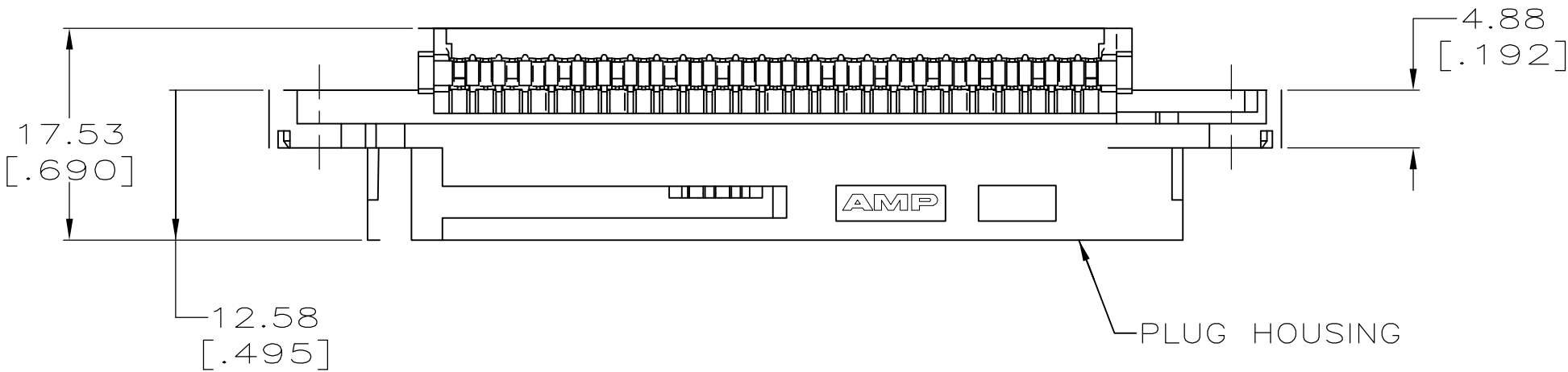
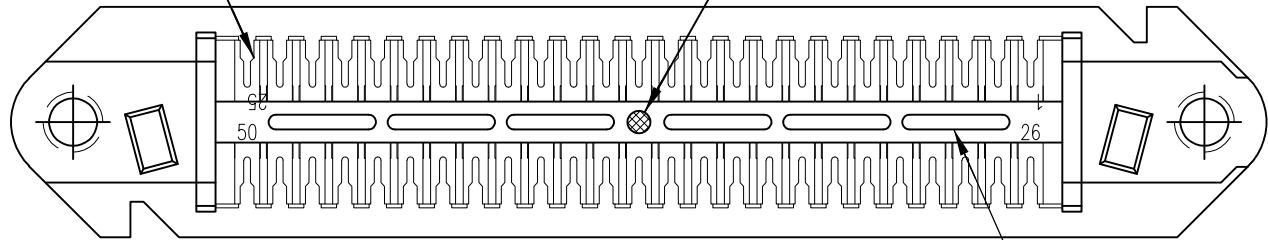
3. MATERIAL: HOUSING — THERMOPLASTIC.
TERMINAL — HIGH STRENGTH COPPER ALLOY PLATED WITH 0.76µm [.000030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL ON MATING SURFACE, OVER 1.27µm [.000050] MIN NICKEL PLATING.

4. WIRE SIZE: 24 & 26 AWG SOLID OR 24 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14[.045] IS ACCEPTABLE FOR MOST APPLICATIONS.

5. CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF AMP INCORPORATED.

TERMINAL QUANTITY 50

BLUE COLOR DOT LOCATED IN CENTER



GRAY	229974-4
BLACK	229974-1
COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. HUSSEY 10 JAN 80	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK V.E. SLACK 11 JAN 80		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B. WARD 11 JAN 80	NAME PLUG ASSEMBLY, 50 POSITION, B-SLOT, WITH 4-40 HOLES, CHAMP-LOK®	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		
MATERIAL 3		FINISH 3	SIZE A2	CAGE CODE 00779
			DRAWING NO C=229974	RESTRICTED TO -
			SCALE 2:1	SHEET 1 OF 1
			REV R	