

D

C

B

A

D

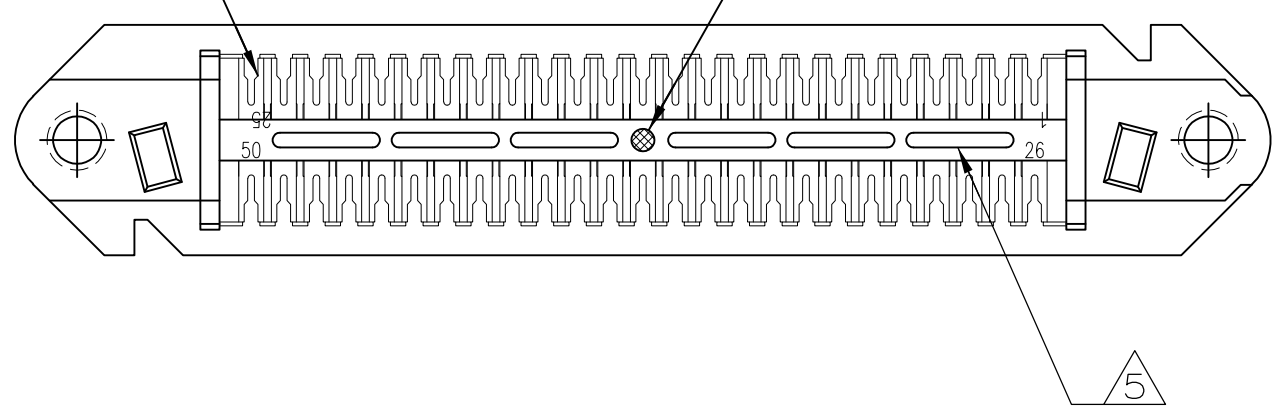
C

B

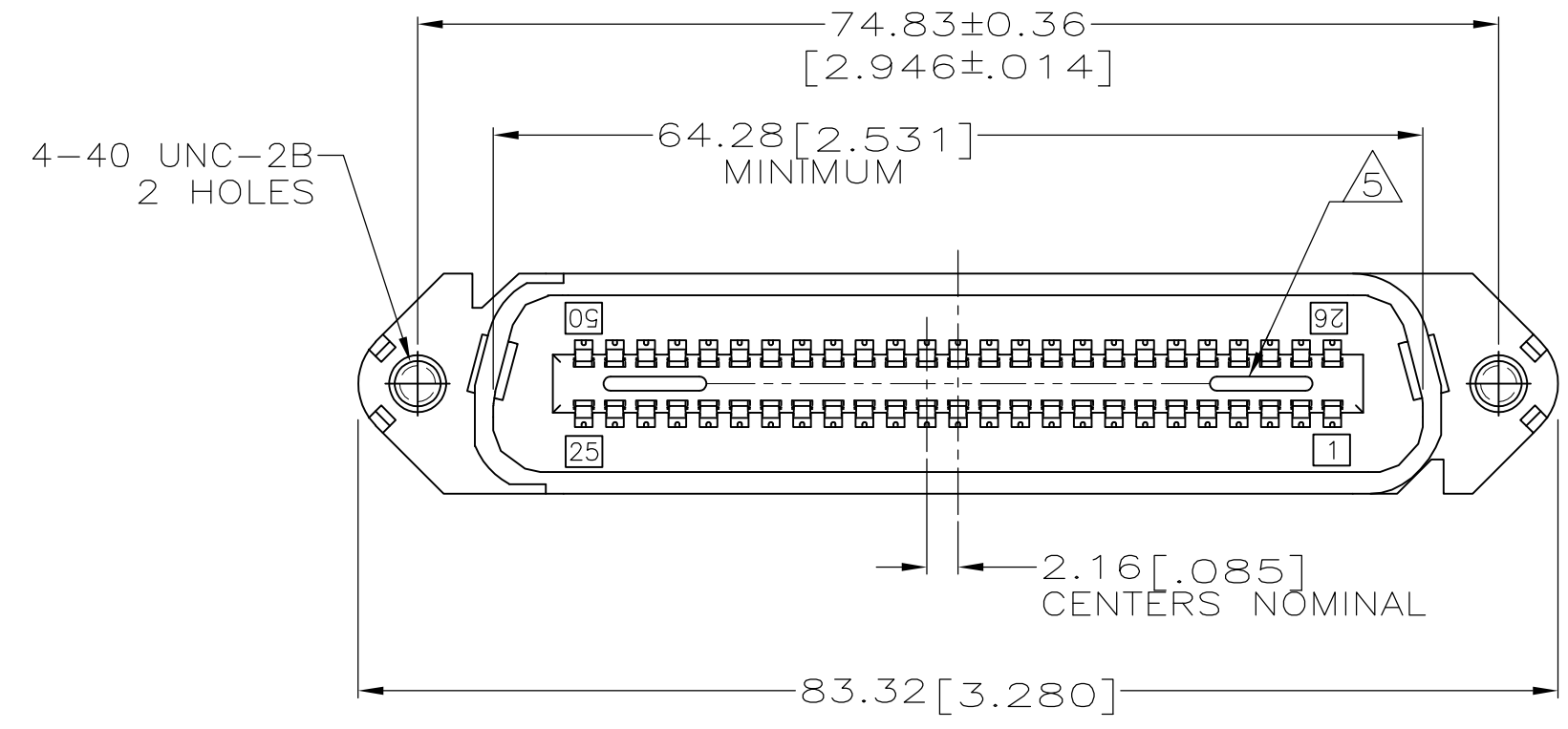
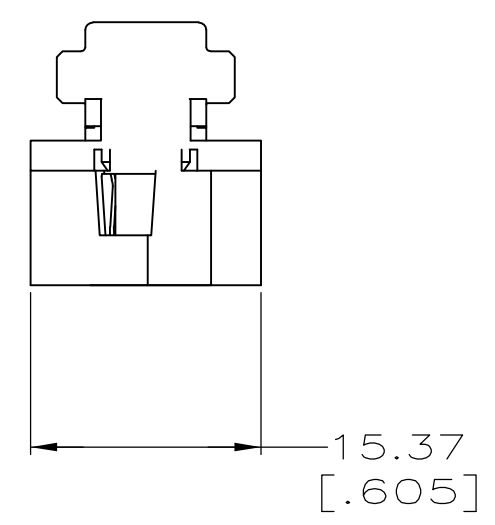
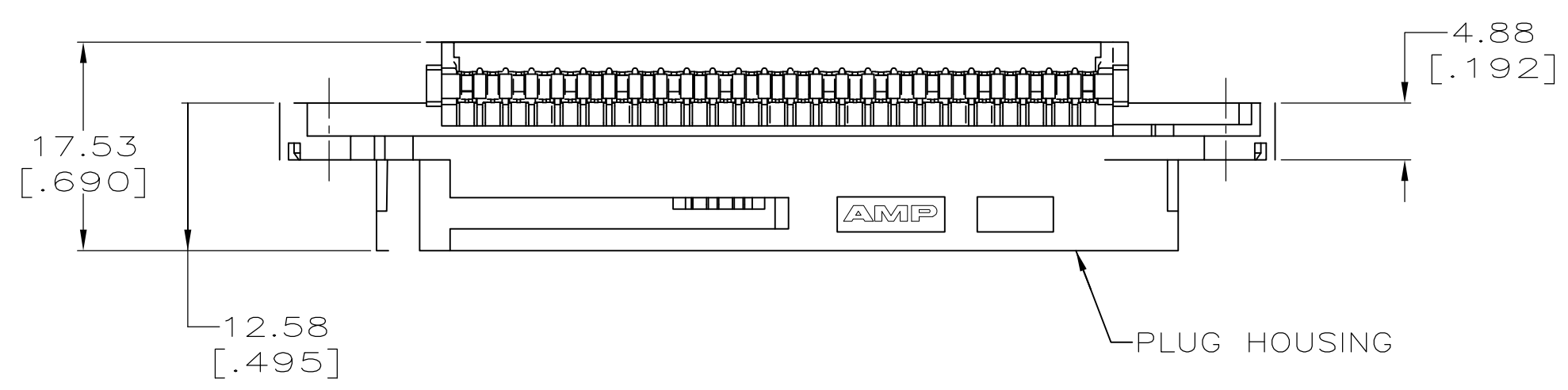
A

TERMINAL QUANTITY 50

BLUE COLOR DOT LOCATED IN CENTER



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.



GRAY	229974-4
BLACK	229974-1
COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
3

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -
FINISH	3

DWN
R. HUSSEY
10 JAN 80

CHK
V.E. SLACK
11 JAN 80

APVD
B. WARD
11 JAN 80

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
PLUG ASSEMBLY, 50 POSITION,
B-SLOT, WITH 4-40 HOLES,
CHAMP-LOK®

SIZE A2	CAGE CODE 00779	DRAWING NO C=229974	RESTRICTED TO -
------------	--------------------	------------------------	--------------------

SCALE 2:1	SHEET 1 OF 1	REV R1
--------------	-----------------	-----------

229974