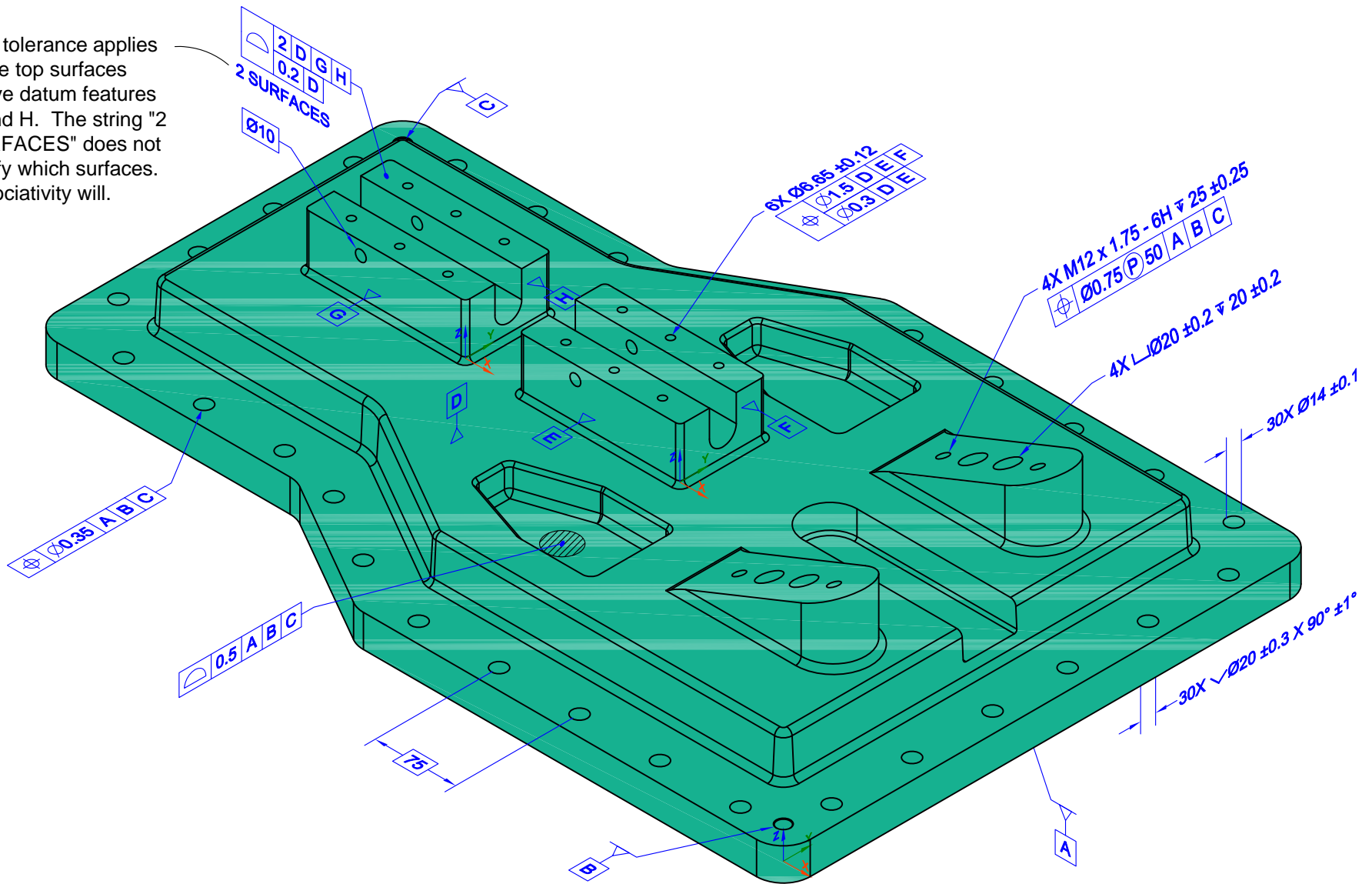# NIST PMI Test Models - 2012

Test Model 4

This tolerance applies to the top surfaces above datum features G and H. The string "2 SURFACES" does not clarify which surfaces. Associativity will.

2 | D | G | H
0.2 | D
2 SURFACES

Ø10

C

6X Ø6.65 ±0.12
⊕ | 1.5 | D | E | F
⊕ | 0.3 | D | E

4X M12 x 1.75 - 6H ▼ 25 ±0.25
⊕ | Ø0.75 Ⓟ 50 | A | B | C

4X ⌴Ø20 ±0.2 ▼ 20 ±0.2

30X Ø14 ±0.1

G

H

D

E

F

⊕ | Ø0.35 | A | B | C

0.5 | A | B | C

30X ⌵Ø20 ±0.3 X 90° ±1°

75

A

B

PMI Complex Test Case 4
Includes Atomic Test Cases - 5, 9, 10, 12, 15, 16, 22, 30, 40, 49

Rev D