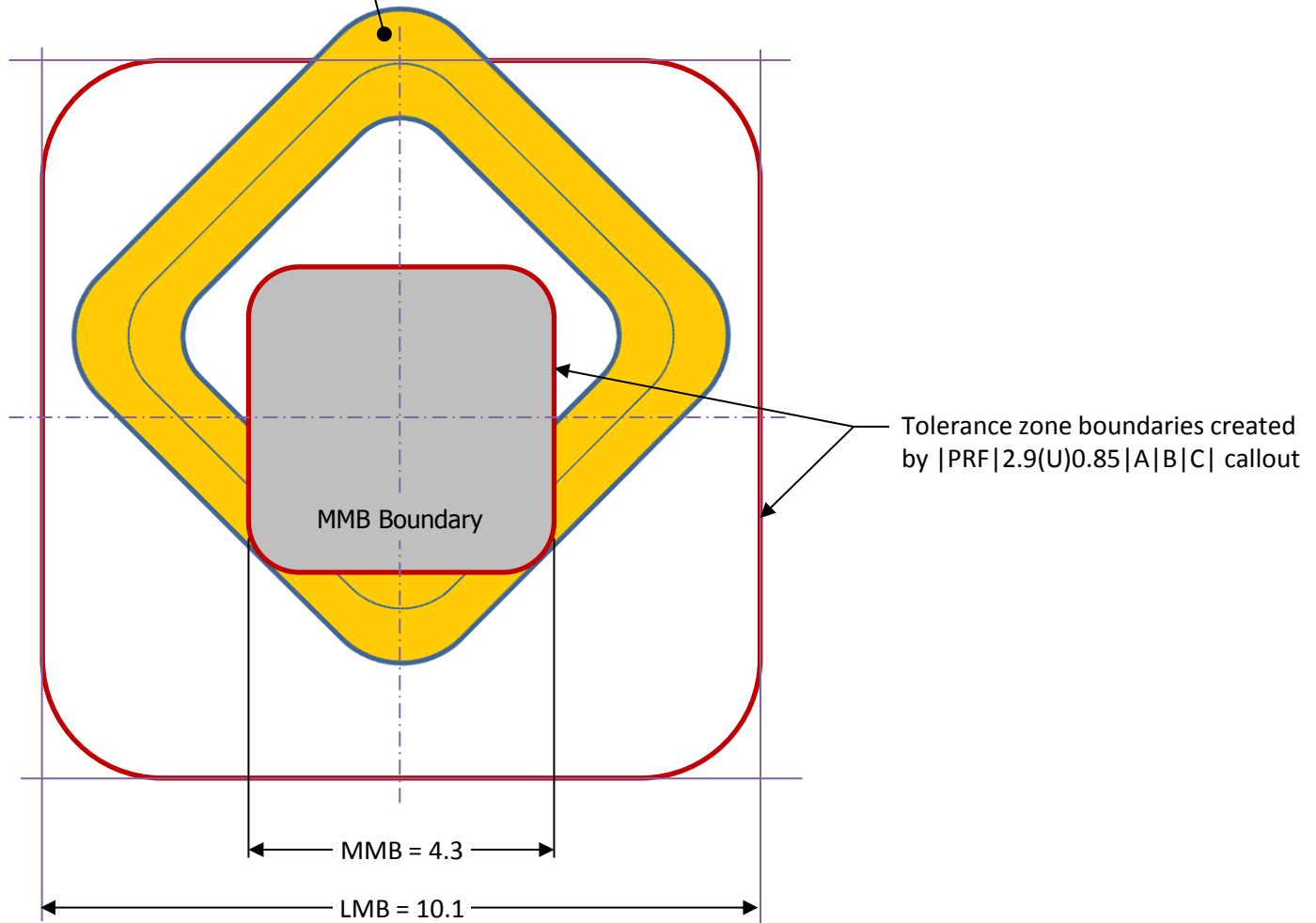


Amount of tolerance in the direction that adds material: $(6.0-4.3)/2 = 1.7/2 = \mathbf{0.85}$;
 Amount of tolerance in the direction that removes material: $(10.1-6.0)/2 = 4.1/2 = \mathbf{2.05}$;
 Total width of the tolerance zone: $0.85+2.05 = \mathbf{2.90}$
 Profile requirement: **PRF2.9(U)0.85|A|B|C|**

1.2 profile tolerance zone shown in one of extreme possible configurations (shifted up and rotated 45 degrees). If the actual contour of the hole is produced in shown location and orientation and at LMC, **this will meet position+profile combo, but will not meet composite profile requirement.**



MMB Boundary

Tolerance zone boundaries created by $|PRF|2.9(U)0.85|A|B|C|$ callout

MMB = 4.3

LMB = 10.1

