

Technical drawing of the M12x1-080-017A connector, showing three views: front view (left), side view (center), and top view (right). The drawing includes the following dimensions:

- Front View (Left):** Shows the circular connector face with four pins.
- Side View (Center):**
 - Total length: 44.3 [1.74] REF.
 - Distance from front flange to center of pins: 12.7 [0.50] REF.
 - Pin diameter: $\phi 15.0$ [0.59]
 - Thread specification: M12x1
 - Distance from rear flange to center of pins: 30.0 [1.18] REF.
 - Internal feature dimension: 12.0 [0.47] REF.
- Top View (Right):** Shows the connector's profile with two mounting lugs.

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