

FIGURE: 8mm Forward-Mount Probe

**NOTES:**

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| <ol style="list-style-type: none"> <li>1. Probe tip, 8.0mm (0.31") diameter</li> <li>2. Forward-mount 8mm probes are supplied with locknut. Locknut is 9/16" for 3/8-24 case threads and M17 for M10 case threads.</li> <li>3. Case threads, 3/8-24 UNF-2A threads or M10 x 1 threads.</li> <li>4. Wrench flats, 5/16" for 3/8-24 case threads; 8mm for M10 x 1 case threads.</li> <li>5. 75Ω coaxial or triaxial cable 3.70mm (0.146") max. outside diameter. Optional cable protective armor shown. Armor is 304 stainless steel with 6.99mm (0.275") max. outside diameter. Armor length is 152mm (6.0") less than cable length. Armor ferrule is 303 stainless steel with 8.89mm (0.350") max. outside diameter.</li> <li>6. Miniature male coaxial connector, round, knurled. 7.37mm (0.290") max. outside diameter.</li> </ol> | <ol style="list-style-type: none"> <li>7. Unthreaded Length.</li> <li>8. Case Length.</li> <li>9. 6.0mm (0.235") max.</li> <li>10. Total Length (1.0 meter or 0.5 meter), +30%, -0%.</li> <li>11. Clear shrink sleeve for field identification.</li> <li>12. Connector insulator boot. 13mm (0.51") max. outside diameter 50mm (2.00") max. length. Insulator boot is not designed to seal against moisture ingress. It is provided for electrical insulation of connectors from inadvertent contact with conduit, junction boxes, and other metal objects.</li> </ol> |
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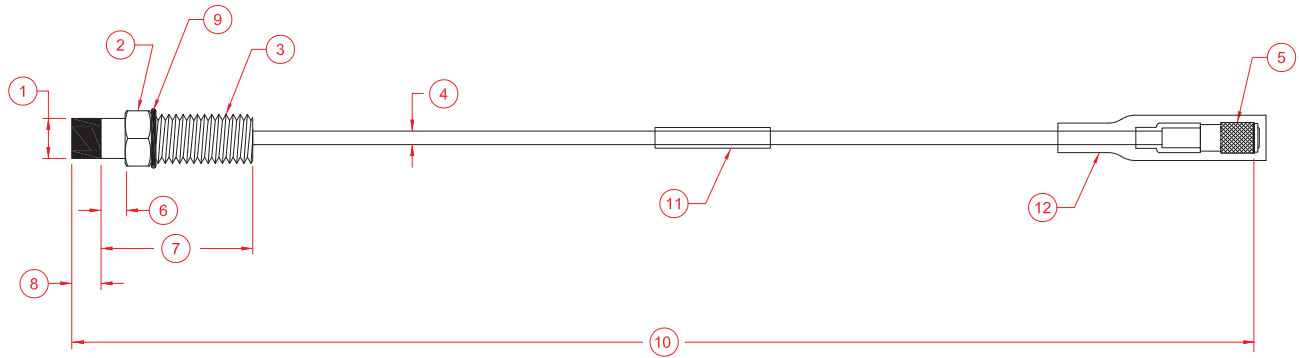


FIGURE: 8mm Reverse-Mount Probe

NOTES:

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| <ol style="list-style-type: none"> <li>1. Probe tip, 8.0mm (0.31") diameter</li> <li>2. 7/16" hexagonal</li> <li>3. Case threads, 3/8-24 UNF-2A threads or M10 x 1 threads.</li> <li>4. 75Ω coaxial or triaxial cable – 3.70mm (0.146") max. outside diameter.</li> <li>5. Miniature male Vibelock™ coaxial connector, round, knurled. 7.37mm (0.290") max. outside diameter.</li> <li>6. Unthreaded Length 5mm (0.2").</li> <li>7. Case Length 30mm (1.2"), maximum 36mm (1.4").</li> </ol> | <ol style="list-style-type: none"> <li>8. 6.0mm (0.235") max.</li> <li>9. O-ring optional</li> <li>10. Total Length 0.5 meters (19.7"), +30%, -0%.</li> <li>11. Clear shrink sleeve for field identification.</li> <li>12. Removable connector insulator boot. 13mm (0.51") max. outside diameter 50mm (2.00") max. length. Insulator boot is not designed to seal against moisture ingress. It is provided for electrical insulation of connectors from inadvertent contact with conduit, junction boxes, and other metal objects.</li> </ol> |
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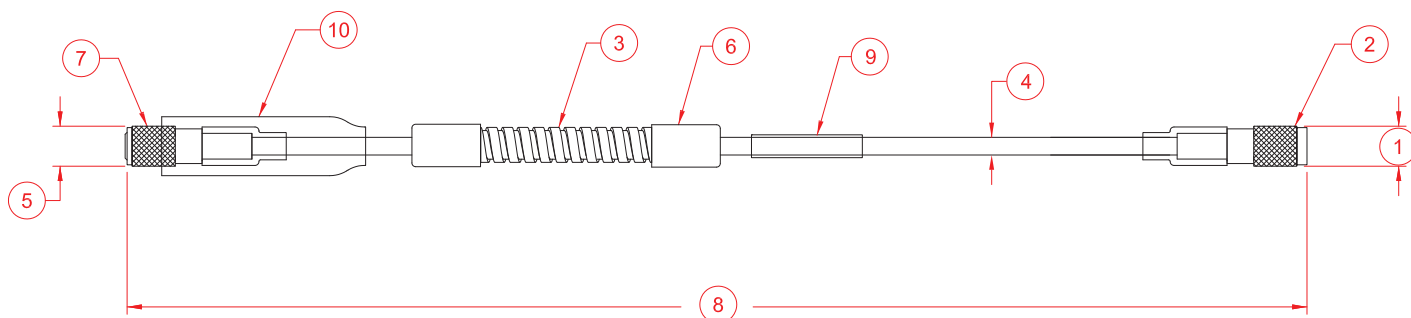


FIGURE: Proximity Probe Extension Cable

- NOTES:
1. 7.37mm (0.290") max. outside diameter.
  2. Miniature male coaxial connector, round, knurled.
  3. Optional cable protective armor – 6.99mm (0.275") max. outside diameter. Armor length is 305mm (12.0") less than cable length. Armor material is 304 stainless steel.
  4. 75Ω coaxial or triaxial cable – 3.70mm (0.146") max. outside diameter.
  5. 7.37mm (0.290") max. outside diameter.
  6. Armor ferrule is 303 stainless steel. 8.89mm (0.350") max. outside diameter.
  7. Miniature female coaxial connector, round, knurled.
  8. Total length 4, 4.5, 8 or 8.5 meter, + 25%, -0%.
  9. Clear shrink sleeve for field identification.
  10. Connector insulator boot. 13mm (0.51") max. outside diameter 50mm (2.00") max. length. Insulator boot is not designed to seal against moisture ingress. It is provided for electrical insulation of connectors from inadvertent contact with conduit, junction boxes, and other metal objects.