LC Industrial Bulkhead Adapter
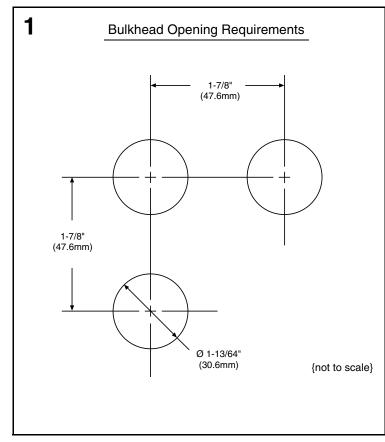
IAEF7JMA

Nut

Bulkhead w/ face seal

Dust caps (not shown)

Bulkhead seal

Tether with cap

LC Industrial Patch Cord

IAEF617P-7PM*, IAEF617P-NM*

Plug holder

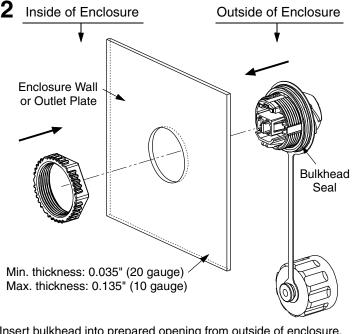Dust caps

Red plug seal

Flex tail

Tether with cap

(* = available lengths)

Installation of Industrial Bulkhead

Note: Remove dust caps on bulkhead and plug sides prior to installation.

1 Bulkhead Opening Requirements

1-7/8" (47.6mm)

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Ø 1-13/64" (30.6mm)

{not to scale}

2 Inside of Enclosure   Outside of Enclosure

Enclosure Wall or Outlet Plate

Bulkhead Seal

Min. thickness: 0.035" (20 gauge)
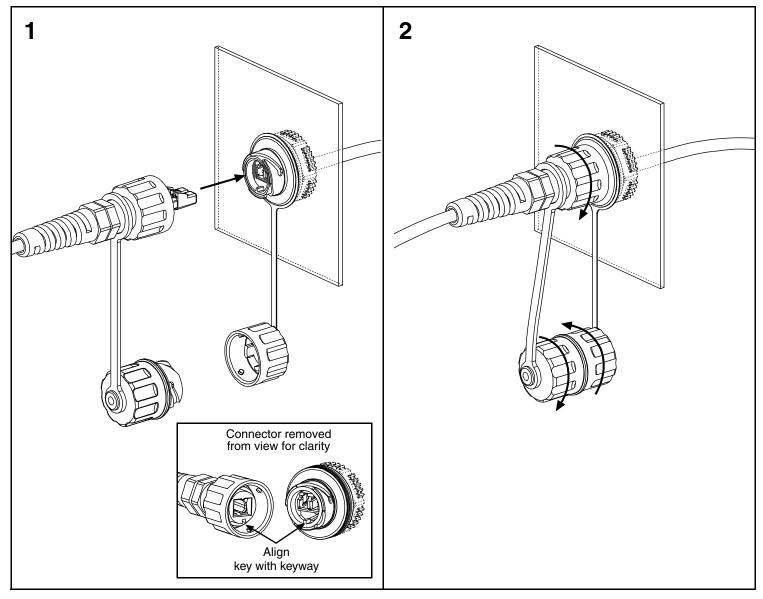Max. thickness: 0.135" (10 gauge)

Insert bulkhead into prepared opening from outside of enclosure. While holding bulkhead in place, secure with nut on inside of enclosure. Hand turn nut 4-1/4 to 5 full turns. Be careful not to tighten to the point the bulkhead seal is over compressed and displaced from the enclosure wall and the bulkhead.
Note: If using wrench, flats on nut should be on the outside.

For Technical Support: www.panduit.com/resources/install_maintain.asp

Installation of Industrial Patch Cord to Industrial Bulkhead

Note: Bulkhead combination must be used on a flat surface of a NEMA Type 12 enclosure to maintain rating.

1

Connector removed
from view for clarity

Align
key with keyway

2

Note: Clean plug connector end faces and red plug seal with each connector mating cycle.