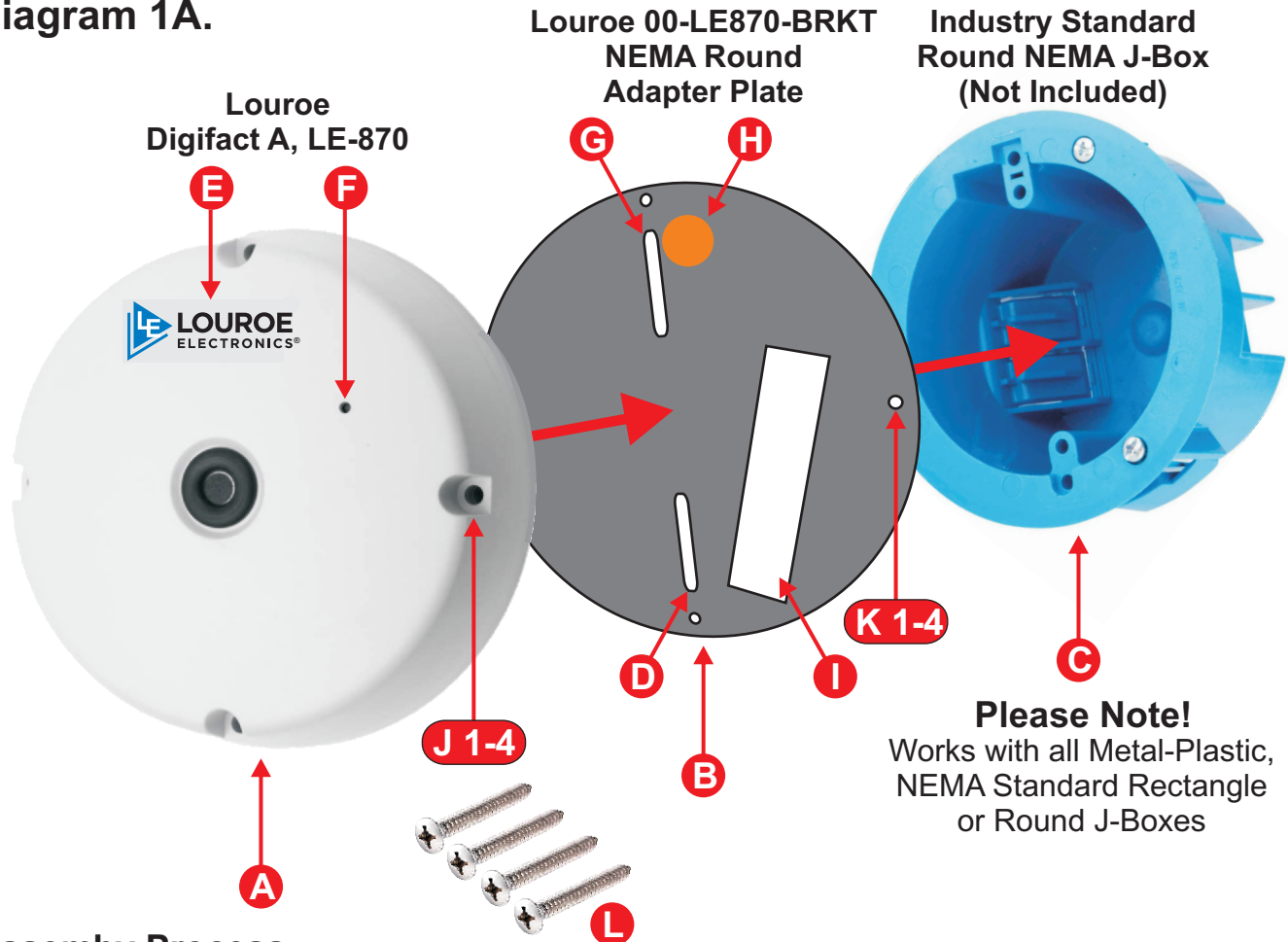


**Digifact A, LE-870, NEMA
 ROUND ADAPTER PLATE
 INSTRUCTIONS**
Diagram 1A.

Assembly Process

The Louroe Round NEMA Adapter Plate (**LE-870NRIP**, Ref. **B**) provides a seamless mounting solution for the (**LE-870 Digifact A IP Microphone**) to mount to a standard rectangle or round style NEMA J-Boxes, and match to the same mounting hole patterns. This is required for most state and local C7-C10 professionals, that conforms to safety - electrical standards and codes.

Steps 1-4

1.) Attach the Louroe NEMA Adapter Plate (**00-LE870-BRKT**) to the NEMA standard rectangle or round J-Box (**Not Included**), with (2 x mounting screws, **Not Supplied**). Observe the mating position of the plate in reference to the **Digifact A, (LE-870)**. The Louroe Logo must match the Orange Dot Ref (**E**) when the **Digifact A, (LE-870)** is attached, see Ref (**H**) location on the (**00-LE870-BRKT**). This is important so that the cabling for the RJ45 and Digital I/O ports can pass thru the rectangle opening in the plate. Install and adjust the (**00-LE870-BRKT**) adapter plate using the Slotted Screw Hole Cutouts, (**D+G**) so you can align the adapter plate to the J Box as needed, Ref (**C**) properly. 2.) Pull the Ethernet and Digital I/O cable (**If Applicable**) thru the rectangle cable opening Ref (**I**). 3.) Connect the male RJ45 connector of your ethernet cable to the RJ45 jack on the **Digifact A, (LE-870)**, then connect the Digital I/O cables to the 10 position terminal block (**If Applicable**). 4.) Push the extra cable back thru the rectangle cable opening Ref (**I**) and then install the **Digifact A, (LE-870)**, Ref (**A**) to the NEMA Adapter Plate (**00-LE870-BRKT**) Ref (**B**) using the (4 x Screws, Supplied) Ref (**L**) through holes (**J1-4**) in alignment with holes Ref (**B**) (**K1-4**).

Installation References (A-K)

(**A**) **Digifact A, LE-870**, (**B**) NEMA Interface Plate (**00-LE870-BRKT**), (**C**) NEMA Standard J-Box, (**D**)+(**G**) Adjustable NEMA Slotted Screw Hole Cutouts, (**E**) Louroe Alignment Logo, (**F**) Blue Multi-Function Indicator L.E.D., (**H**) Orange Dot indicates Top-Front of the Round NEMA adapter plate, (**I**) Access to Ethernet Connectivity, Digital I/O ports, (**J 1-4**) **Digifact A, LE-870** screw holes, (**K 1-4**) **Digifact A, LE-870** Mounting holes, (**L**) 4 x 6-32, 1-3/8" Sheet Metal Screws.

**Digifact A, LE-870, NEMA
ROUND ADAPTER PLATE
REFERENCE**

**Template Reference
Actual Size 1:1**

Louroe
Electronics
Logo

Alignment
Reference

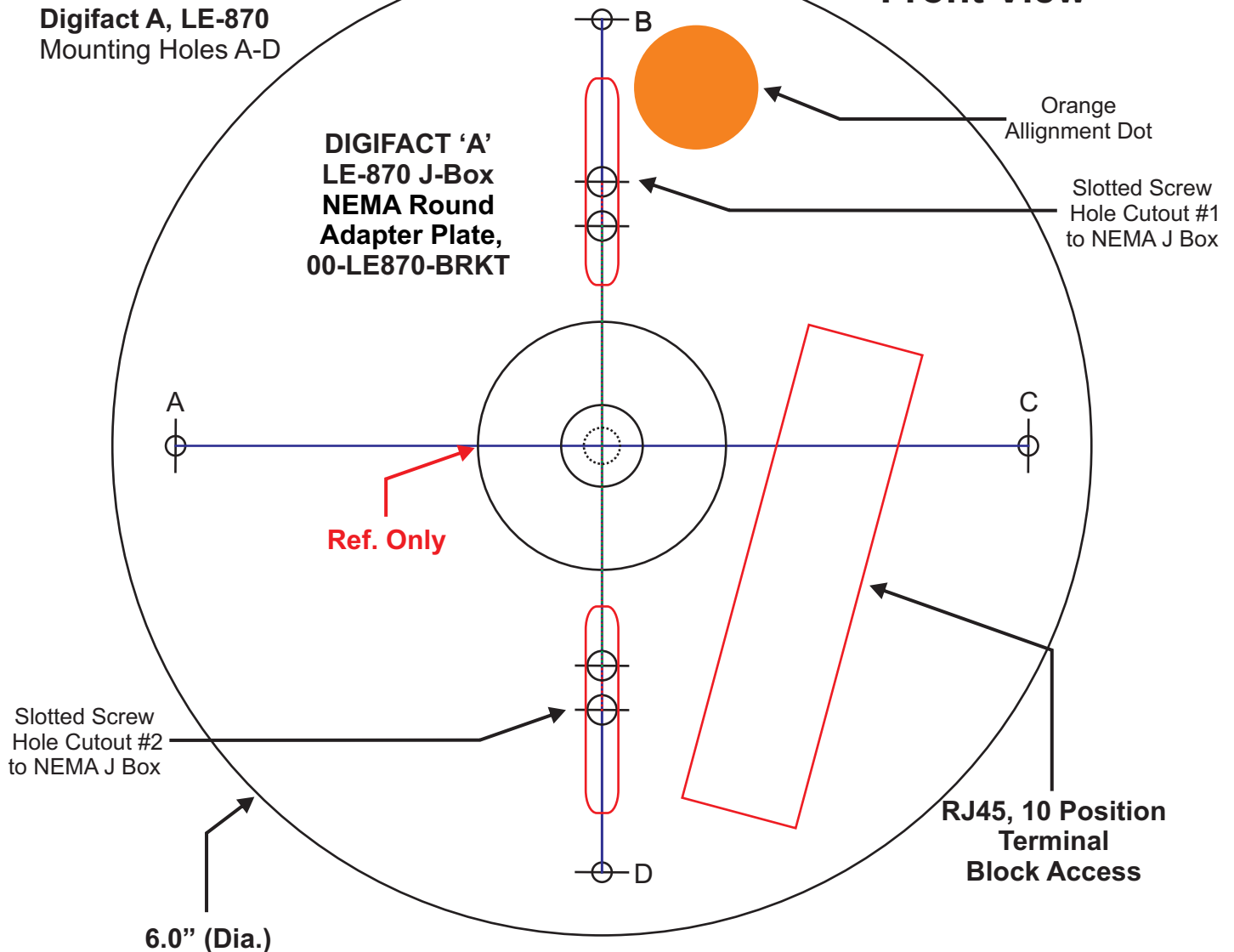
Package Content

1 x 00-LE870-BRKT Round Steel NEMA
Adapter Plate, 4 x 6-32, 1-3/8" Sheet
Metal Screws.

Specifications

Material: Steel
Size-Diameter: 6.0"
Thickness: 0.06"

Front View



NEMA: National Electrical Manufacturers Association. Defines-Outlines electrical standards used in North America for specifications used by LV-HV manufactures for electronic-electrical enclosures and plate hole spacing/sizing.