



Original Bushing Information

Original Bushing Manufacturer: G.E. Mounting Position: Vertical

Catalog Number: 11B644BB

Voltage Class (kV): 138 BIL (kV): 650

| Application | DrawLead | Bottom Connected | Oil Circuit Breaker |
|-----------------------|----------|------------------|---------------------|
| Current Rating (Amps) | 800 | | |
| 138W0800XA (Amps) | 800 | | |

General Comments:

Replacement Information

ABB Style Number: [138W0800XA](#) Alternate ABB Style Number:

Review dimensional differences verifying critical dimensions to meet application requirements.

Notes/Comments:

| Catalog Number | BIL | EL | CT | L | B | D | Bolt Circle | No. Of Holes | Hole Dia. (inches) | Creep |
|----------------|-------|--------|--------|------------|------------|----------|-------------|--------------|--------------------|-----------|
| 11B644BB | 650kV | 23 in. | 23 in. | 47.188 in. | 68.375 in. | 9.75 in. | 14.25 in. | 6 | 1.25 in. | N/A |
| 138W0800XA | 650kV | 23 in. | 23 in. | 47.172 in. | 67.938 in. | 9.75 in. | 14.25 in. | 6 | 1.25 in. | 125.5 in. |

| Catalog Number | Strike | P Dia. | Cable Height/Pin Height for AB Bushing - CH | LHV | Top Terminal Threads (inches) | Bottom Terminal Thread/Configuration |
|----------------|------------|------------|---|------------|--|--------------------------------------|
| 11B644BB | 50.875 in. | 10.625 in. | 58.25 in. | 56.875 in. | 1.5"-12 X 2" LG | 1.625" TUBE ID |
| 138W0800XA | 50.891 in. | 9.500 in. | 57.859 in. | 56.891 in. | 1.500-12UN-2A, 2.000 USABLE THD, SP x 12 UN-2A | 1.625 id tube 1.625 in.I.D. Tube |