DESCRIPTION
HIGH-STRENGTH BUS INSULATOR

DIMENSIONS
HEIGHT 8.375" [213mm]
DIAMETER 7.00" [178MM]
BOLT CIRCLE DIA. 3.00" [76MM]
LEAKAGE DISTANCE 15.25" [387MM]

MECHANICAL VALUES
TENSILE 7,900LBS [35kN]
COMPRESSION 50,000LBS [222kN]
CANTILEVER 3,100LBS [14kN]
TORSION 14,800LBS [66kN]

ELECTRICAL VALUES
DRY WITHSTAND (1 MIN) 60kV
DRY FLASHOVER 60kV
DEW WITHSTAND (10 SEC) 60kV
DEW FLASHOVER 60kV
IMPULSE WITHSTAND + 125kV
IMPULSE WITHSTAND - 125kV

NOTES:
1) INSULATOR MATERIAL = WET PROCESS PORCELAIN WITH ANSI #70 LIGHT GRAY GLAZE
2) INSERT MATERIAL = GALVANIZED STEEL

PART# MI-HSB125
HIGH STRENGTH PORCELAIN BUS INSULATOR
25kV 125BIL