



IRONHORSE VP1 SERIES PARALLEL SHAFT DC GEAR MOTOR, 1/17HP, 90 VDC, 20RPM, 100LB-IN FULL LOAD TORQUE, 0.5 FLA, 102:1 RATIO, 1/2IN SHAFT DIAMETER

VP1B-90V-4020

AutomationDirect.com
1-800-633-0405



3rd
ANGLE

NOT TO
SCALE

PART DIMENSIONS MAY DIFFER SLIGHTLY
DUE TO MANUFACTURER'S VARIANCES

INCH UNITS USED FOR
PART DESIGN

UNLESS OTHERWISE
SPECIFIED UNITS ARE:

inch
[mm]

LATEST VERSION
1/30/2025

SHEET 1 OF 1