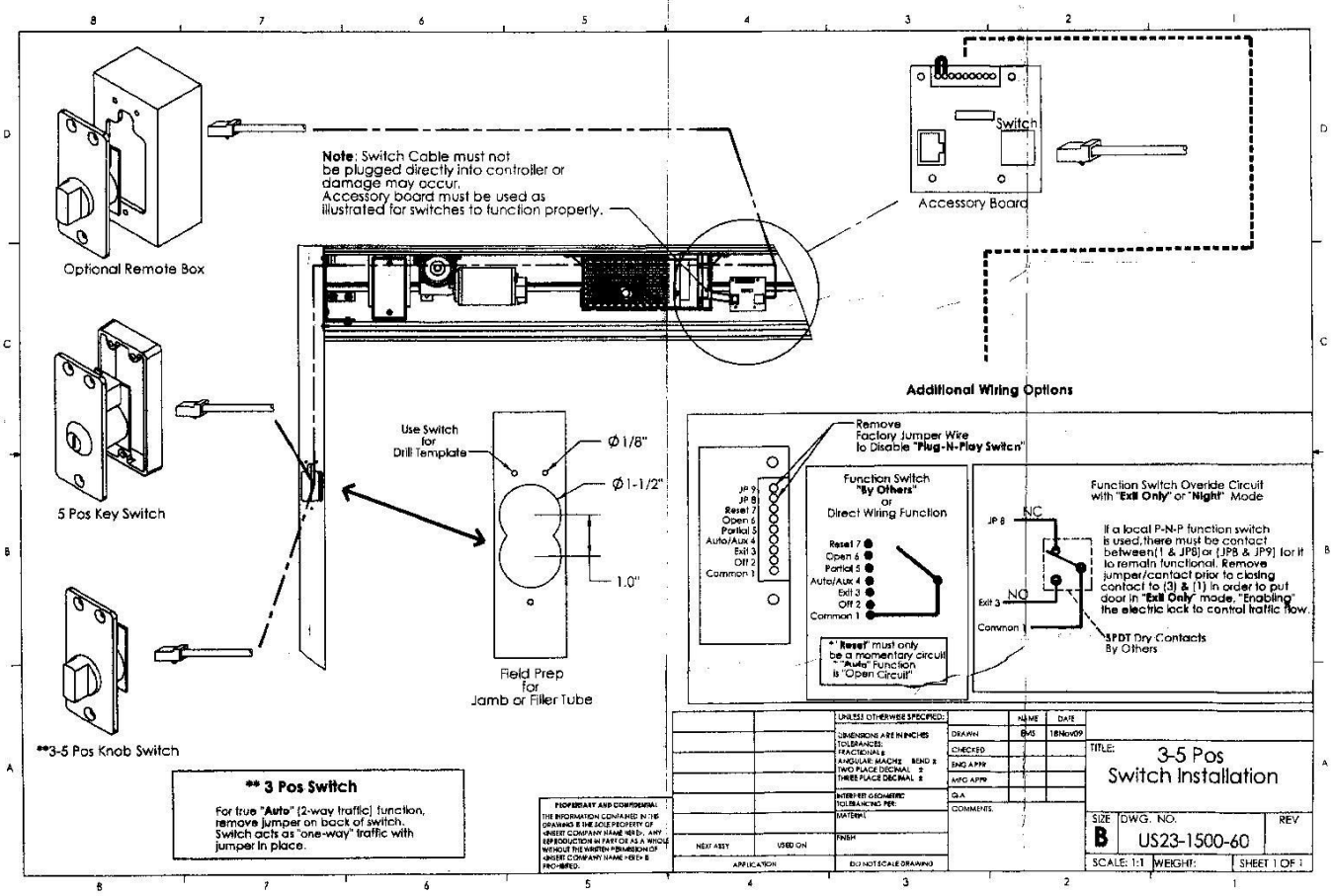
Optional Remote Box
Note: Switch Cable must not be plugged directly into controller or damage may occur. Accessory board must be used as illustrated for switches to function properly.
Switch
Accessory Board
5 Pos Key Switch
Use Switch for Drill Template
Ø1/8"
Ø1-1/2"
1.0"
Field Prep for Jamb or Filler Tube
**3-5 Pos Knob Switch
** 3 Pos Switch
For true "Auto" (2-way traffic) function, remove jumper on back of switch. Switch acts as "one-way" traffic with jumper in place.
Additional Wiring Options
Remove Factory Jumper Wire to Disable "Plug-N-Play Switch"
JP 9
JP 8
Reset 7
Open 6
Partial 5
Auto/Aux 4
Exit 3
Off 2
Common 1
Function Switch "By Others" or Direct Wiring Function
*"Reset" must only be a momentary circuit
**"Auto" Function is "Open Circuit"
Function Switch Overide Circuit with "Exit Only" or "Night" Mode
JP 8
NC
NO
Exit 3
Common 1
If a local P-N-P function switch is used, there must be contact between (1 & JP8) or (JP8 & JP9) for it to remain functional. Remove jumper/contact prior to closing contact to (3) & (1) in order to put door in "Exit Only" mode. "Enabling" the electric lock to control traffic flow.
SPDT Dry Contacts By Others
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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACHINE BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±
INTERPRET GEOMETRIC TOLERANCING PER:
MATERIAL
FINISH
DO NOT SCALE DRAWING
NEXT ASSY
USED ON
APPLICATION
DRAWN
CHECKED
ENG APPR
MFG APPR
Q.A.
COMMENTS:
NAME
DATE
BMS
18Nov09
TITLE:
3-5 Pos Switch Installation
SIZE
B
DWG. NO.
US23-1500-60
REV
SCALE: 1:1
WEIGHT:
SHEET 1 OF 1