12 WIRE STANDARD

NOTES:
1. Hinges cut to custom length are cut from bottom of hinge. Custom cut hinge requires handing.

| STANDARD HINGE SIZES & SCREW DETAIL |
|-----------------|----------------|----------------|----------------|----------------|----------------|
| NOMINAL DOOR HEIGHT | 6'8" | 7'0" | 7'2" | 8'0" | 10'0" |
| ACTUAL HINGE LENGTH | 79" | 83" | 85" | 95" | 120" |
| FRAME | 12-24 x 7/8" PHILLIPS FLAT HEAD, UNDERCUT, SELF DRILLING, THREAD FORMING TEK MACHINE SCREW | 18 | 18 | 18 | 20 | 23 |
| DOOR | 12-24 x 7/8" PHILLIPS FLAT HEAD, UNDERCUT, SELF DRILLING, THREAD FORMING TEK MACHINE SCREW | 18 | 18 | 18 | 20 | 23 |
A110HD - "EA" OPTION, EASY ACCESS CONCEALED ELECTRIFICATION, ALUMINUM GEARED HINGE

CLOSED POSITION

ISOMETRIC VIEW

NOTES:

1. MOLEX CONNECTOR OPTION AVAILABLE - SUFFIX "EZ".
   * SPECIFY ELECTRIFIED HARDWARE MANUFACTURER FOR CONNECTOR COMPATIBILITY

SPECIFICATION:

DESCRIPTION: SINGLE CONDUCTOR #22 AWG MINIATURE HOOK-UP WIRE FOR APPLICATIONS REQUIRING EXTREME FLEXIBILITY.

CONDUCTOR: #22 AWG 168/44 (0.002") SOFT BARE COPPER LHL.

INSULATION: PROPRIETARY FORMULATION PVC 0.010" NOM. WALL MEETS VW-1 FLAME REQUIREMENT.

DIAMETER: 0.053" ± 0.003".

RESISTANCE: 16.7 OHMS MAX. @ 20°C, PER 1000 FT.

VOLTAGE RATING: 600 VOLTS RMS, DEPENDING ON SPECIFICATION.

AVAILABLE AS RoHS COMPLIANT.