

Motor Power Cable  
4 x 4 AWG (P/N M22759/16-4 12515  
w/ Black Sleeving, M22759/16-4 12515  
w/ Blue Sleeving, M22759/16-4 12515  
w/ Red Sleeving, and GROUND  
M22759/16-4 12515 w/ Green  
Sleeving) Conductors 5ft Long Cable

**Both Cables (Power and  
Overload Protection Cable)  
will be captured in a 5ft long  
conduit (P/N CYLT-29B).**

Overload Protection Switch (P/N UP61-140C-LS72)  
Cable 5ft Length  
• 22 AWG White Teflon Lead Wires  
• Open on rise at  $140^{\circ}\text{C} \pm 5^{\circ}\text{C}$   
• Reset at  $110^{\circ}\text{C} \pm 15^{\circ}\text{C}$

**Straight Fitting P/N  
BVND-M329GT sits  
on either end of  
the conduit.**

4X 1/2-13 UNC THRU ALL

1/2-13 UNC  $\nabla$  1.000

21.5 23.5 25.0

12.500

2.000 (2 Pl.)  
1.000 Ref.

16.00 7.94

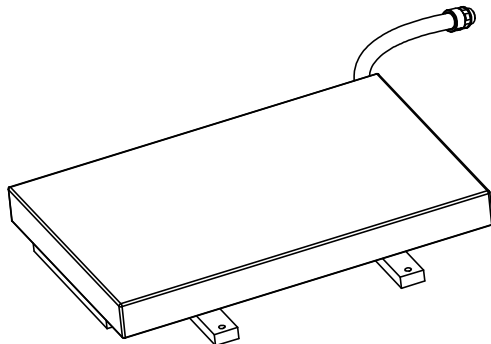
31.9

5.063 4.063

31.50

### Specifications:

Force = 4000 N  
Frequency = 75Hz  
Current = 400 Amps  
Voltage = 400 VAC  
3 Phase  
Weight = 560 lbs



UNLESS SPECIFIED OTHERWISE:  
All dimensions are in inches  
Standard Tolerances are as follows  
.XXX  $\pm$ .005 ANGLES  $\pm$ 1°  
.XX  $\pm$ .010 FILLETS .010  
X  $\pm$ .020 CORNERS .010  
Remove All Burrs and Sharp Edges

|                                                                                             |                |                 |                |                                                                                                                                                                              |          |                 |
|---------------------------------------------------------------------------------------------|----------------|-----------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|
| RELEASED FOR MFG.                                                                           |                |                 |                | <div>H2W Technologies, Inc.</div> <div>26470 Ruether Ave. #102 Santa Clarita, CA 91350 USA</div> <div>Tel: (661)251-2081 Fax: (661)251-2067</div> <div>www.h2wtech.com</div> |          |                 |
| DATE<br>5-2-13                                                                              |                |                 |                |                                                                                                                                                                              |          |                 |
| BY<br> |                |                 |                |                                                                                                                                                                              |          |                 |
| MATERIAL                                                                                    |                |                 |                | TITLE<br><div>Encapsulated Linear Induction Motor</div> <div>Model # LMH-06-900-SSE</div>                                                                                    |          |                 |
| FINISH                                                                                      |                |                 |                |                                                                                                                                                                              |          |                 |
| DRAWN<br>JRM                                                                                | DATE<br>4-8-13 | APPROVED<br>MPW | DATE<br>4-8-13 | DWG #<br>60-0118                                                                                                                                                             | REV<br>A | SHEET<br>1 of 1 |