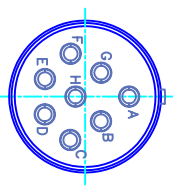
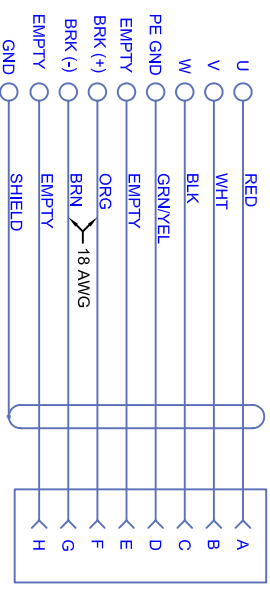
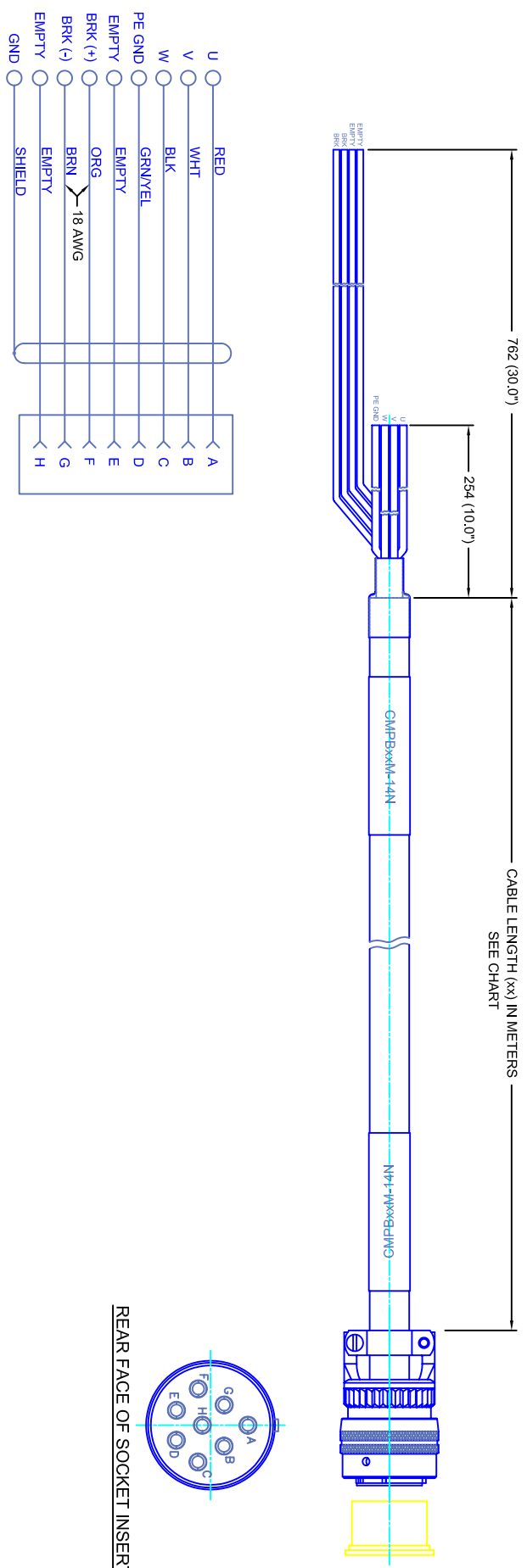


**NOTES:**

- CONNECTOR - PT06E-16-8S(4/76) - MOTOR END
- CABLE - 14 AWG - 4 CONDUCTORS & 20 AWG - 2 CONDUCTORS & 18 AWG 2 CONDUCTORS, SHIELD; CABLE OD = Ø12.4MM (.49")
- PROTECTIVE CAP - EP-16 CAPPLUGS
- BEND RADIUS = 76.2MM (3.0")
- UNUSED WIRES NEED TO BE CUT BACK AND CONCEALED.

REVISIONS			
REV	DESCRIPTION	DATE	APPD
1	PRELIMINARY DRAWING	1/19/05	

xx = CABLE LENGTH (METERS)	REF EQUIVALENT MEASURE (FT)
01 = 1 M	01 = 3.28 FT
03 = 3 M	03 = 9.84 FT
05 = 5 M	05 = 16.40 FT
07 = 7 M	07 = 22.97 FT
09 = 9 M	09 = 29.53 FT
11 = 11 M	11 = 36.09 FT
13 = 13 M	13 = 42.65 FT
15 = 15 M	15 = 49.21 FT



REAR FACE OF SOCKET INSERT

CABLE LENGTH (xx) IN METERS  
SEE CHART

<p><b>POWER/BRAKE CABLE</b></p> <p>89/114 - 14 AWG - 16-8S</p>	
<p><small>TOLERANCES UNLESS SPECIFIED</small></p> <p><small>SURFACE FINISH: = 63 Ra ✓</small></p> <p><small>BORER: = H12</small></p> <p><small>DECIMAL: .xxx ±.12 (.005)</small></p> <p><small>DECIMAL: .xx ±.25 (.010)</small></p> <p><small>DECIMAL: .x ±.51 (.020)</small></p> <p><small>FRACTION: ±.40 (.016)</small></p> <p><small>ANGLE: ° (INCHES)</small></p> <p><small>ANGLE: ° (MM)</small></p> <p><small>REMOVE ALL BURRS/BREAK SHARP EDGES AS SHOWN (0.10°)</small></p> <p><small>PROPRIETARY RIGHTS OF CUSTOM MOTORS ARE INCLUDED IN THE INFORMATION DISCLOSED HEREIN. THIS INFORMATION DOES NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.</small></p>	
<p><small>WATERIAL:</small></p> <p>SCALE: 1:1</p>	<p><small>DATE:</small> 1/19/04</p> <p><small>DRAWING NO.:</small> CMPBxxM-14N</p> <p><small>CUSTOMER:</small></p> <p><small>DRAWN:</small> DFLA</p> <p><small>SHEET:</small> 1 OF 1</p>
<p><small>REV.:</small></p> <p>1</p>	<p><small>REV.:</small></p> <p>1</p>