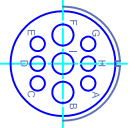
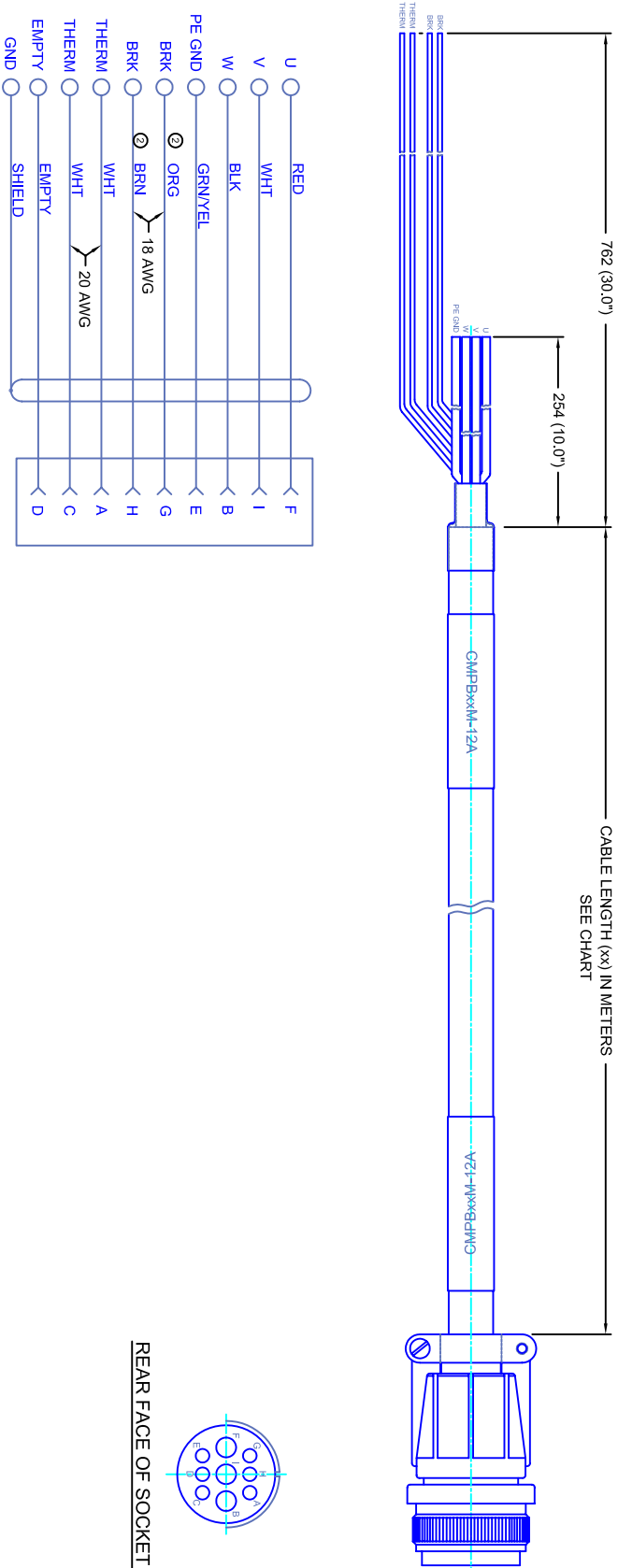


NOTES:

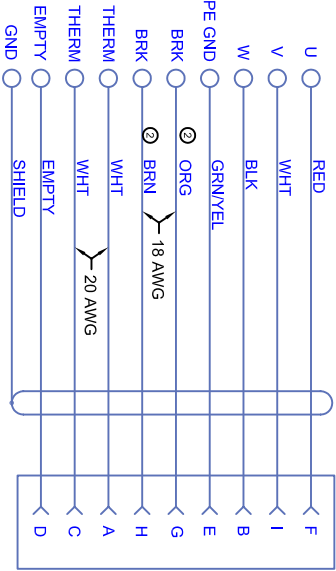
1. CONNECTOR - SG3106F-20-18S(476)
2. CABLE - 12 AWG (4) CONDUCTORS & 18 AWG (2) & 20 AWG (2) CONDUCTORS; CABLE DIAMETER = 13.0 (.51)
- 3.
- 4.

REVISIONS			
REV	DESCRIPTION	DATE	APPD
1	RELEASE DRAWING	4/22/04	
2	ORG/BRN REPLACED RED/BLK	7/1/04	

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>TOLERANCES UNLESS SPECIFIED</p> <p>BORING: = H12 ✓</p> <p>DECIMAL: .xxx ±.12 (.005)</p> <p>DECIMAL: .xx ±.25 (.010)</p> <p>DECIMAL: .x ±.51 (.020)</p> <p>ANGLE: ±.030 (°)</p> <p>ANGLE: (MM (INCHES))</p>		<p>PROPRIETARY RIGHTS OF CUSTOM MOTORS ARE INCLUDED IN THE INFORMATION DISCLOSED HEREIN. THIS INFORMATION IS NOT TO 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.</p>	
<p>REMOVE ALL BURRS/BREAK SHARP EDGES AS SHOWN (0.10°)</p>		<p>100/130MM - 12AWG - 20-18S</p>	
<p>CUSTOM MOTORS INC</p>		<p>POWER/BRAKE CABLE</p>	
SCALE: 1:1	DATE: 4/22/04	DRAWING NO.: GMPBxxM-12A	REV.: 2
<p>CUSTOMER: _____</p>		<p>DRAWN: DFLA SHEET: 1 OF 1</p>	