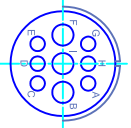
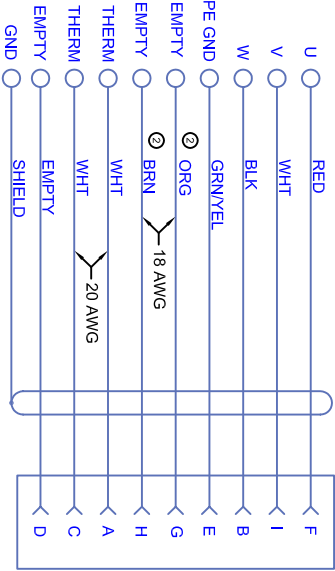
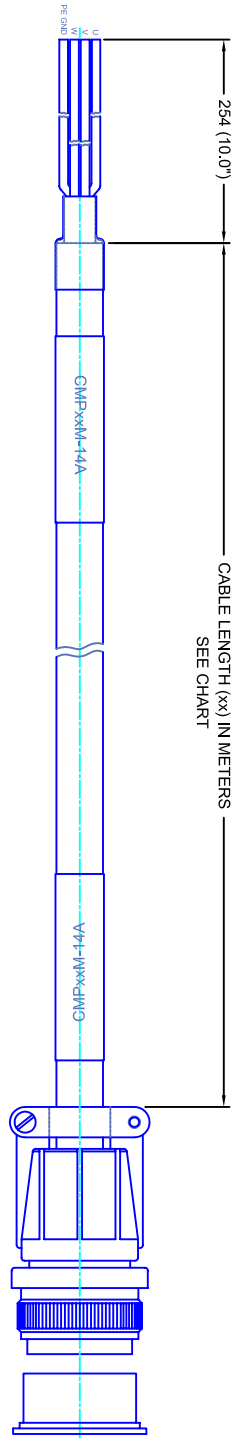


NOTES:

- CONNECTOR - SG3106F-20-18S(476)
- CABLE - 14 AWG (4) CONDUCTORS, 18 AWG (2) CONDUCTORS AND 20 AWG (2) CONDUCTORS = Ø12.4MM (.49")
- PROTECTIVE CAP - EP20 CAPLUS
- BEND RADIUS = 75MM (2.94") - 6X CABLE DIAMETER

REVISIONS			
REV	DESCRIPTION	DATE	APPD
1	RELEASE DRAWING	8/10/04	
2	ORG & BRN WERE RED & BLK	4/13/05	

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

TOLERANCES UNLESS SPECIFIED

SURFACE FINISH: = 63 Ra ✓

BOR: = H12 ✓

DECIMAL: .xxx ±.12 (0.06)

DECIMAL: .xx ±.25 (0.10)

DECIMAL: .x ±.51 (0.20)

ANGLE: ° ±.01 (0.06)

ANGLE: ° (INCHES) ±.030

REMOVE ALL BURRS/BREAK SHARP EDGES AS PER (0.10) TOLERANCE

PROPRIETARY RIGHTS OF CUSTOMERS ARE INCLUDED IN THE INFORMATION PROVIDED 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.

CUSTOMER: CUSTOMER: DFLA SHEET: 1 OF 1

SCALE: 1:1 **DATE:** 1/22/04 **DRAWING NO.:** CMPxxM-14A **REV.:** 2

POWER CABLE

100/130MM/14 AWG/20-18S

CUSTOM MOTORS INC