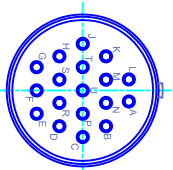
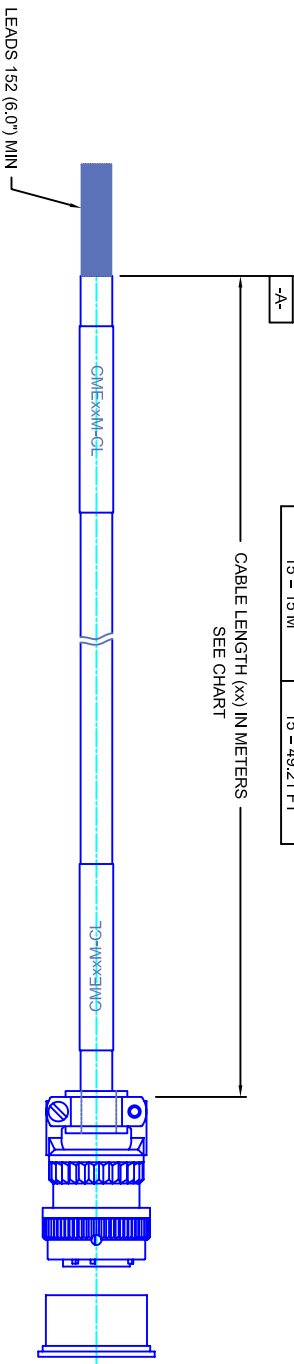


NOTES:

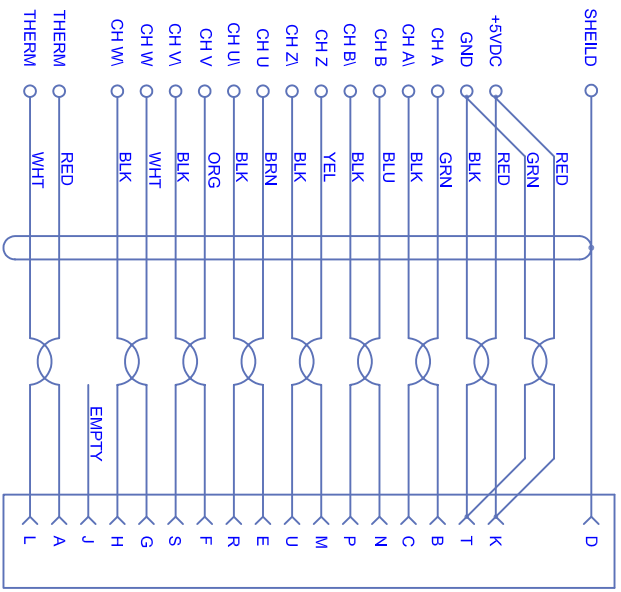
- CONNECTOR - #86-20002 - PT08E-14-18S(476) - MOTOR END
- CABLE - 24 AWG - 9 PR. SHIELD; CABLE OD = 8.6 (.34)
- AMP END - FLYING LEADS (NO FERRULES)
- UNUSED WIRES NEED TO BE CUT BACK AND CONCEALED AT DATUM -A-
- PROTECTIVE CAP - EP24 CAPPLUGS
- BEND RADIUS = 51.8MM (2.04")

REVISIONS			
REV	DESCRIPTION	DATE	APPD
1	RELEASE DRAWING	12/9/05	

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

TOLERANCES UNLESS SPECIFIED

BORING: = H12 ✓
 SURFACE FINISH: = 63 Ra ✓
 DECIMAL .xxx ±.12 (.005)
 DECIMAL .xx ±.25 (.010)
 DECIMAL .x ±.51 (.020)
 FRACTION ±.40 (.016)
 ANGLE (MM/INCHES) = 0.50

REMOVE ALL BURRS/BREAK SHARP EDGES AS SHOWN (0.10°) TO ALL SHARP EDGES

CUSTOMER: 1421190/24 AWG/14-18S/LEADS

ENCODER CABLE

CUSTOM MOTOR INC

SCALE: 1:1 DATE: 5/14/04 DRAWING NO.: CMEXXM-CL DRAWN: DFLA SHEET: 1 OF 1 REV.: 1