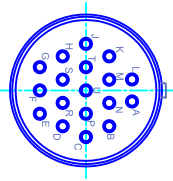
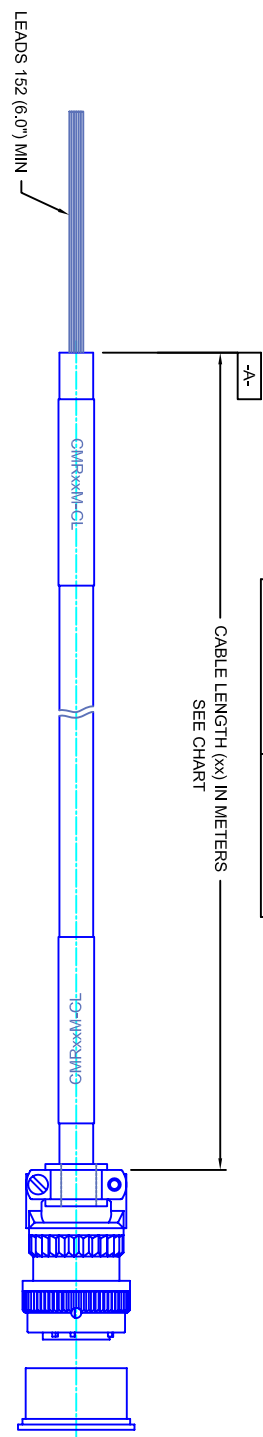


NOTES:

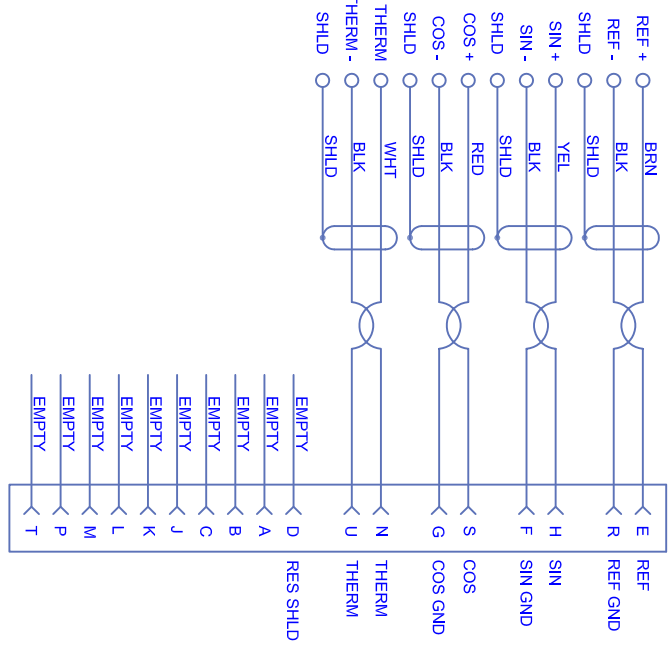
- CONNECTOR - #86-20002 - P108E-14-18S(476) - MOTOR END
- CABLE (Belden 8778) - 22 AWG - 6 PR INDIVIDUAL SHIELDS; CABLE DIAMETER = 9.19 (.362)
- AMP END - FLYING LEADS
- UNUSED WIRES NEED TO BE CUT BACK AND CONCEALED AT DATUM -A-

REVISIONS			
REV	DESCRIPTION	DATE	APPD
1	RELEASE DRAWING	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



TOLERANCES UNLESS SPECIFIED

SURFACE FINISH: = 63 Ra ✓

BORE: = H12

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

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1421190 - 22 AWG - 14-18S/LEADS

RESOLVER CABLE

CUSTOM MOTORS INC

CUSTOMER: DRAWN: DFLA SHEET: 1 OF 1

SCALE: 1:1 DATE: 5/14/04 DRAWING NO.: CMRxxM-CL REV.: 1