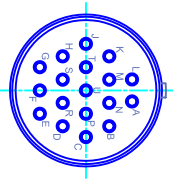
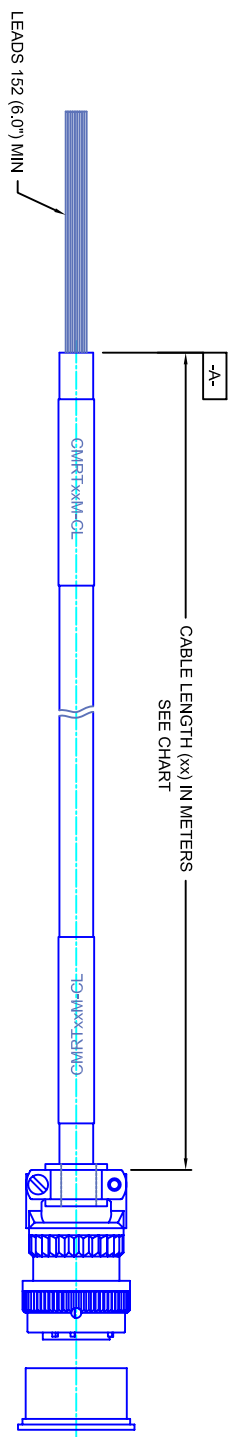


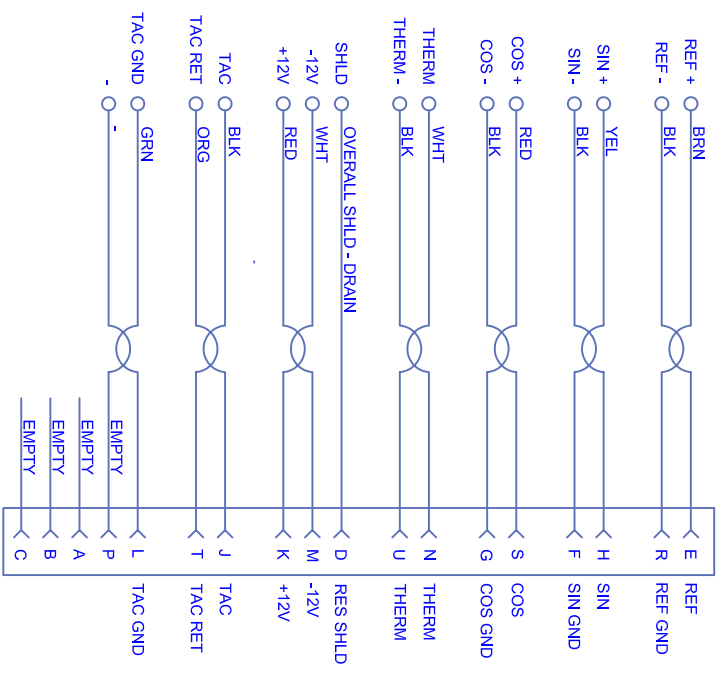
**NOTES:**

- CONNECTOR - #86-20002 - PT08E-14-18S(476) - MOTOR END
- CABLE - 24 AWG - 9 PR. SHIELD; CABLE DIAMETER = 8.6 (.34)
- AMP END - FLYING LEADS
- UNUSED WIRES NEED TO BE CUT BACK AND CONCEALED AT DATUM -A-

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 (.020)
DECIMAL .x	± .51 (.020)
ANGLE	± .40 (.016)
ANGLE (MM (INCHES))	± .030

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

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**CUSTOM MOTORS INC**

**RESOLVER-TACH CABLE**

89/114/142/190 - 22 AWG - 14-18S/LEADS

CUSTOMER: DRAWN: DFLA SHEET: 1 OF 1

SCALE	DATE	DRAWING NO.	REV.
NTS	9/23/05	CMRTXXM-CL	1