KOLLMORGEN

OUTLINE
RGM20 (ETHERCAT)

SECTION D-D

EXIT FOR ETHERCAT AND
POWER LEADWIRE
WIRING EXTEND 150 [5.91]
MINIMUM FROM OUTPUT PLATE

SECTION C-C

SCALE 1:2

KOLLMORGEN

INTERPRET GEOMETRIC SYMBOLS
PER ASME Y14.5M-1994

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Notes:
1. 20 PITCH HARMONIC GEAR WITH 10:1 RATIO
2. THE FOLLOWING PARTS (SOLD AS SEPARATE KITS)
   ARE REQUIRED FOR CONNECTION TO ANOTHER
   MOUNTING OF THE SAME SIZE TO ENSURE IP RATING:
   (1) PLASTIC SEAL RING
   (1) RUBBER SEAL RING
   (1) M3X0.5 x 16MM LONG SOCKET HEAD CAP SCREWS
3. TORQUE M3 SCREWS IN OUTPUT PLATE TO 1.0Nm (1.1FT-LB)
   AND USE REMOVABLE THREADLOCKER ON SCREWS
4. ETHERCAT CONNECTORS: TE CONNECTIVITY 5-232271-2
5. POWER FERRITES: PHILIPS 3231132
6. SEE USER MANUAL FOR ELECTRICAL CONNECTIONS.