DESCRIPTION DATE APPROVED INFORMATION IN THIS DRAWING PROVIDED FOR REFERENCE ONLY **SCALE 3:1** - 2.000±.010 -1.000 1.000 REF. .045 .74 TYP. TYP. .100 -.03 x 45° GROOVE TYP. TYP. Ø.50 TYP Ø.251^{+.000} .001 √ Ø.31 X 90° INCL. Ø.435 GROOVE TYPICAL BOTH ENDS TYP. NOTE(s), UNLESS OTHERWISE SPECIFIED. BELDEN PART NUMBER: UJ-HD500x250 (1) UNIVERSAL JOINT IS MARKED W/ "BELDEN" LOGO, PART NUMBER / DRAWING NUMBER, REVISION LEVEL (IF ANY), DATE OF MANUFACTURE (MO/YR), AND BELDEN JOB NUMBER. (2) UNIVERSAL JOINT IS LUBRICATED w/ LUBRIPLATE 1200-2, NLGI GRADE 2, AW/EP, LITHIUM GREASE OR EQUIVALENT. DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIEE CHAMFER ALL HOLES BREAK ALL SHARP CORNERS STANDARD TOLERANCES, UNLESS OTHERWISE SPECIFIED Belden Incorporated (3) UNIVERSAL JOINT IS CAPABLE OF OPERATING AT ANY ANGLE UP TO AND INCLUDING 45°. DATE ALLOY STEEL JP 23MAR1 www.beldenuniversal.com DE-BURR ALL FEATURES RNK 09APR12 TITLE: (4) UNIVERSAL JOINT HAS STANDARD GROOVES TO ACCEPT INSTALLATION OF PROTECTIVE COVER (BOOT). ANGULAR MACHINED: FRACTIONAL: TWO PLACE DECIMAL: THREE PLACE DECIMAL: FOUR PLACE DECIMAL: CONCENTRICITY: .(. TURNED SURFACES: $\sqrt{63}$ ASSEMBLY, RNK 09APR12 SEE DETAIL BOOT AVAILABLE SEPARATELY. REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES. **UNIVERSAL JOINT** MILLED SURFACES: (5) REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES FOR TORQUE CAPACITY. PROPRIETARY AND CONFIDENTIAL OMMENTS SIZE DWG. NO. REV

(6) THIS DRAWING REPRESENTS A STANDARD BELDEN ITEM.

CUSTOM UNIVERSAL JOINTS ARE AVAILABLE UPON REQUEST. PLEASE CONTACT BELDEN SALES.

ALL HOLES TO BE LOCATED ON CENTERLINE (\$\mathbb{Q}\$) WITHIN .005" T.I.R

NTERPRET GEOMETRIC TOLERANCES I.A.W. ANSI Y14.5M-1982 NONE

C UJ-HD500x250

SCALE: 4:1 WT (Lbs): 0.073 SHEET 1 OF 2