DESCRIPTION APPROVED INFORMATION IN THIS DRAWING 4.375±.020 [111.13±0.51] 1.500 1.375±.010 1.500 [38.10] [38.10] [34.93±0.25] .140 [3.56] REF., 1.03 GROOVE TYP. [1.19] [26.2] .03 x 45°±5° TYP. TYP. .078 0.8 **-**-[1.98] TYP. TYP. Ø.87 [22.1] TYP. Ø.439^{+.000} .001 Ø.810 11.15 [20.57] **GROOVE** ✓ Ø.50 X 90° INCL TYP. [12.7] NOTE(s), UNLESS OTHERWISE SPECIFIED. TYPICAL BOTH ENDS (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. BELDEN PART NUMBER: DUJ-HD875x438 (2) UNIVERSAL JOINT IS LUBRICATED w/ LUBRIPLATE 1200-2, NLGI GRADE 2, AW/EP, LITHIUM GREASE OR EQUIVALENT. DO NOT SCALE DRAWING (3) UNIVERSAL JOINT IS CAPABLE OF OPERATING AT ANY ANGLE UP TO AND INCLUDING 45°, 90° FOR THE DOUBLE UNIVERSAL JOINT. UNLESS OTHERWISE SPECIFIED CHAMFER ALL HOLES BREAK ALL SHARP CORNERS STANDARD TOLERANCES, UNLESS OTHERWISE SPECIFIED Belden Incorporated DATE ALLOY STEEL JP 26JUL12 www.beldenuniversal.com (4) UNIVERSAL JOINT HAS STANDARD GROOVES TO ACCEPT INSTALLATION OF PROTECTIVE COVERS (BOOTS). DE-BURR ALL FEATURES RNK 03AUG12 TITLE: BOOTS AVAILABLE SEPARATELY. REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES. TURNED SURFACES: $\sqrt{\frac{63}{}}$ ANGULAR MACHINED: FRACTIONAL: TWO PLACE DECIMAL: THREE PLACE DECIMAL: FOUR PLACE DECIMAL: CONCENTRICITY: ASSEMBLY, DOUBLE RNK 03AUG12 SEE DETAIL UNIVERSAL JOINT MILLED SURFACES: 125/ (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. ALL HOLES TO BE LOCATED ON CENTERLINE (\$\mathbb{C}\) WITHIN .005* T.I.R NONE **C** DUJ-HD875x438 CUSTOM UNIVERSAL JOINTS ARE AVAILABLE UPON REQUEST. PLEASE CONTACT BELDEN SALES. INTERPRET GEOMETRIC TOLERANCES I.A.W. ANSI Y14.5M-1982 SCALE: 2:1 WT (Lbs): 0.506 SHEET 1 OF 2