DESCRIPTION APPROVED INFORMATION IN THIS DRAWING PROVIDED FOR REFERENCE ONLY SOCKET SET SCREW, 1/2-13 x 3/4", CUP POINT, ALLOY STEEL, 2X **SCALE 1:3** 17.000±.020 [431.80±0.51] 5.313 6.375±.010 5.313 [161.93±0.25] [134.94] 134.94 \emptyset 3.910 1.50 .06 x 45°±5° 99.31 [38.1] 1.6 **GROOVE** TYP **TYP** TYP 2.225 + .010 Ø4.00 56.52^{+0.25}_{-0.03} 101.5 Ø2.001^{+.000} 6.35 .375 TYP [9.53] 50.83 0 **GROOVE** TYP √ Ø2.13 X 90°±10° INCL. 54 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-HD4000x2000K (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 INLESS OTHERWISE SPECIFIED STANDARD TOLERANCES, UNLESS OTHERWISE SPECIFIED Belden Universal ALLOY STEEL (4) UNIVERSAL JOINT HAS STANDARD GROOVES TO ACCEPT INSTALLATION OF PROTECTIVE COVERS (BOOTS). AJH 11JUL18 RAWN BOOTS AVAILABLE SEPARATELY, REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES DE-BURR ALL FEATURE HECKED ANGULAR MACHINED: FRACTIONAL: TWO PLACE DECIMAL: THREE PLACE DECIMAL: FOUR PLACE DECIMAL: CONCENTRICITY: URNED SURFACES: 63 NG APPE ASSEMBLY, DOUBLE SEE DETAIL (5) REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES FOR TORQUE CAPACITY. FG APPI **UNIVERSAL JOINT** MILLED SURFACES: 125 C APPR. PROPRIETARY AND CONFIDENTIA COMMENTS

SIZE DWG. NO.

A DUJ-HD4000x2000K

SCALE: 3:5 WT (Lbs): 41.319 SHEET 1 OF 2

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

NTERPRET GEOMETRIC TOLERANCES I.A.W. ASME Y14.5 REV

FORM SW-A 5-18 8

(6) THIS DRAWING REPRESENTS A STANDARD BELDEN ITEM.

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