INFORMATION IN THIS DRAWING PROVIDED FOR REFERENCE ONLY SOCKET SET SCREW, 1/2-13 x 3/4", CUP POINT, ALLOY STEEL 2X 10.625±.010 [269.88±0.25] 5.313 5.313 [134.94] [134.94] Ø3.910 82.6 99.31 TYP. .06 x 45°±5° 1.500 **GROOVE** 1.6 [38.10] TYP. TYP. TYP. $\emptyset 4.00$ [101.5] TYP. \emptyset 2.001 $^{+.000}_{-.001}$ TYPICAL BOTH ENDS .250 6.35 .375 TYP. 9.53 **GROOVE** Ø2.13 x 90° ± 10° INCL TYP. NOTE(s), UNLESS OTHERWISE SPECIFIED BELDEN PART NUMBER: UJ-HD4000x2000K (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 (3) UNIVERSAL JOINT IS CAPABLE OF OPERATING AT ANY ANGLE UP TO AND INCLUDING 45°, 90° FOR THE DOUBLE UNIVERSAL JOINT. (4) UNIVERSAL JOINT HAS STANDARD GROOVES TO ACCEPT INSTALLATION OF PROTECTIVE COVERS (BOOTS). BOOTS AVAILABLE SEPARATELY, REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES. (5) REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES FOR TORQUE CAPACITY.

(6) THIS DRAWING REPRESENTS A STANDARD BELDEN ITEM.
CUSTOM UNIVERSAL JOINTS ARE AVAILABLE UPON REQUEST. PLEASE CONTACT BELDEN SALES.

UNLESS OTHERWISE SPECIFIED	STANDARD TOLERANCES,	MATERIAL ALLOY STEEL			INITIALS	DATE		Belden Incorporated www.beldenuniversal.com	
CHAMFER ALL HOLES BREAK ALL SHARP CORNERS	UNLESS OTHERWISE SPECIFIED			DRAWN	AJH	20JUL18			
DE-BURR ALL FEATURES	DIMENSIONS ARE IN INCHES [mm]	HEAT TREAT	CHECKED	JP	07/23/2018	TITLE:			
TURNED SURFACES: 63	ANGULAR MACHINED: ±1.0° FRACTIONAL: ±.015"	HEAT IREAT		ENG APPR.				ASSEMBLY.	
125/	125/ TWO PLACE DECIMAL: ±.010			MFG APPR.				UNIVERSAL JOI	JT
MILLED SURFACES: V	THREE PLACE DECIMAL: ±.005" FOUR PLACE DECIMAL: ±.0005"	FINISH		QC APPR.] '	UNIVERSAL JOHN	
PROPRIETARY AND CONFIDENTIAL	CONCENTRICITY: .0025" T.I.R.			COMMENT	TS:				
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF	ALL HOLES TO BE LOCATED ON		IONE				SIZE	DWG. NO.	REV
BELDEN UNIVERSAL ANY	CENTERLINE (Q) WITHIN .005" T.I.R.	N	IONE				A	UJ-HD4000x2000K	
REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF	INTERPRET GEOMETRIC TOLERANCES								
BELDEN UNIVERSAL IS PROHIBITED.	I.A.W. ASME Y14.5						SCAL	E: 2:3 WT (Lbs): 25.049 SHEET	1 OF 2