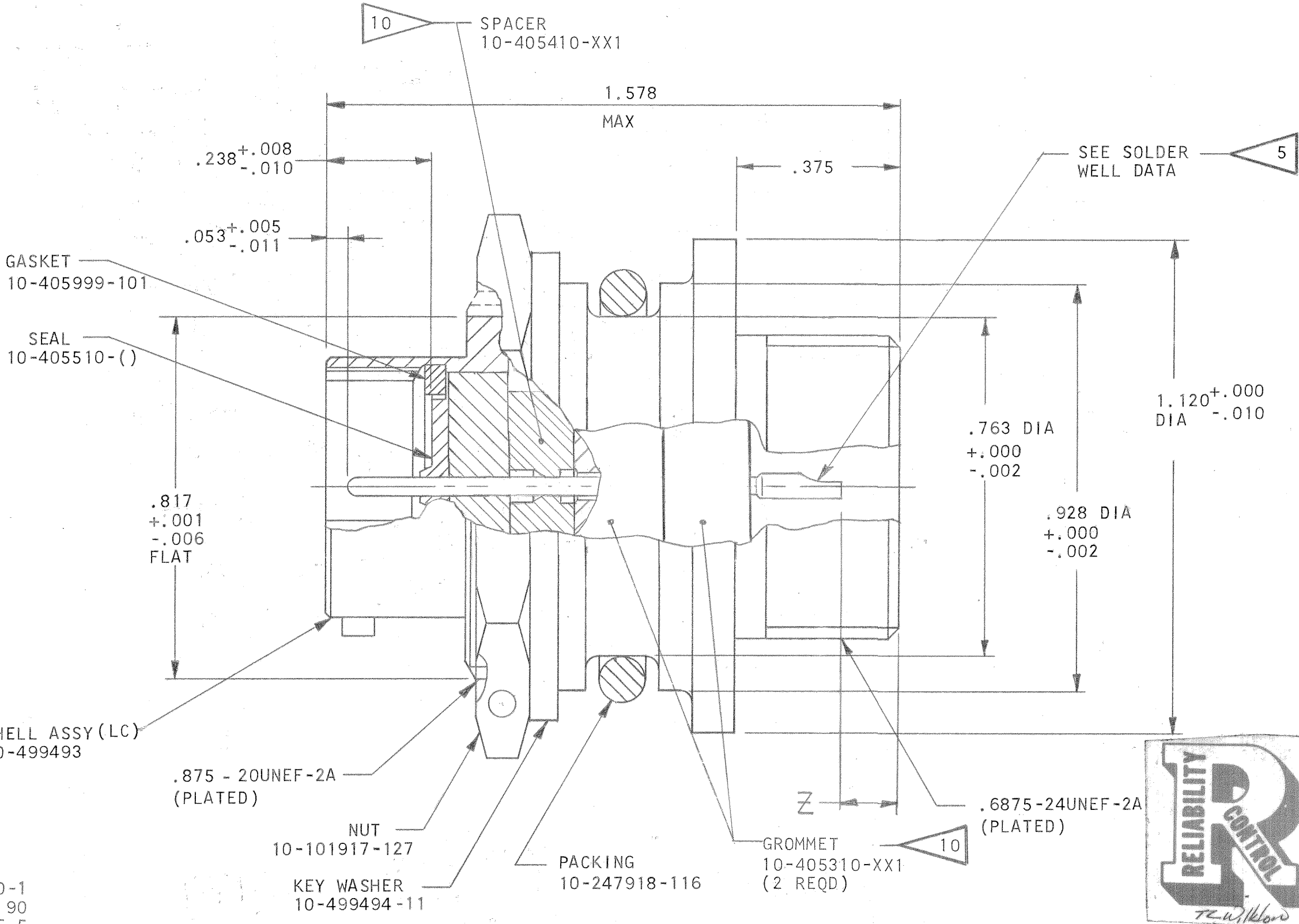
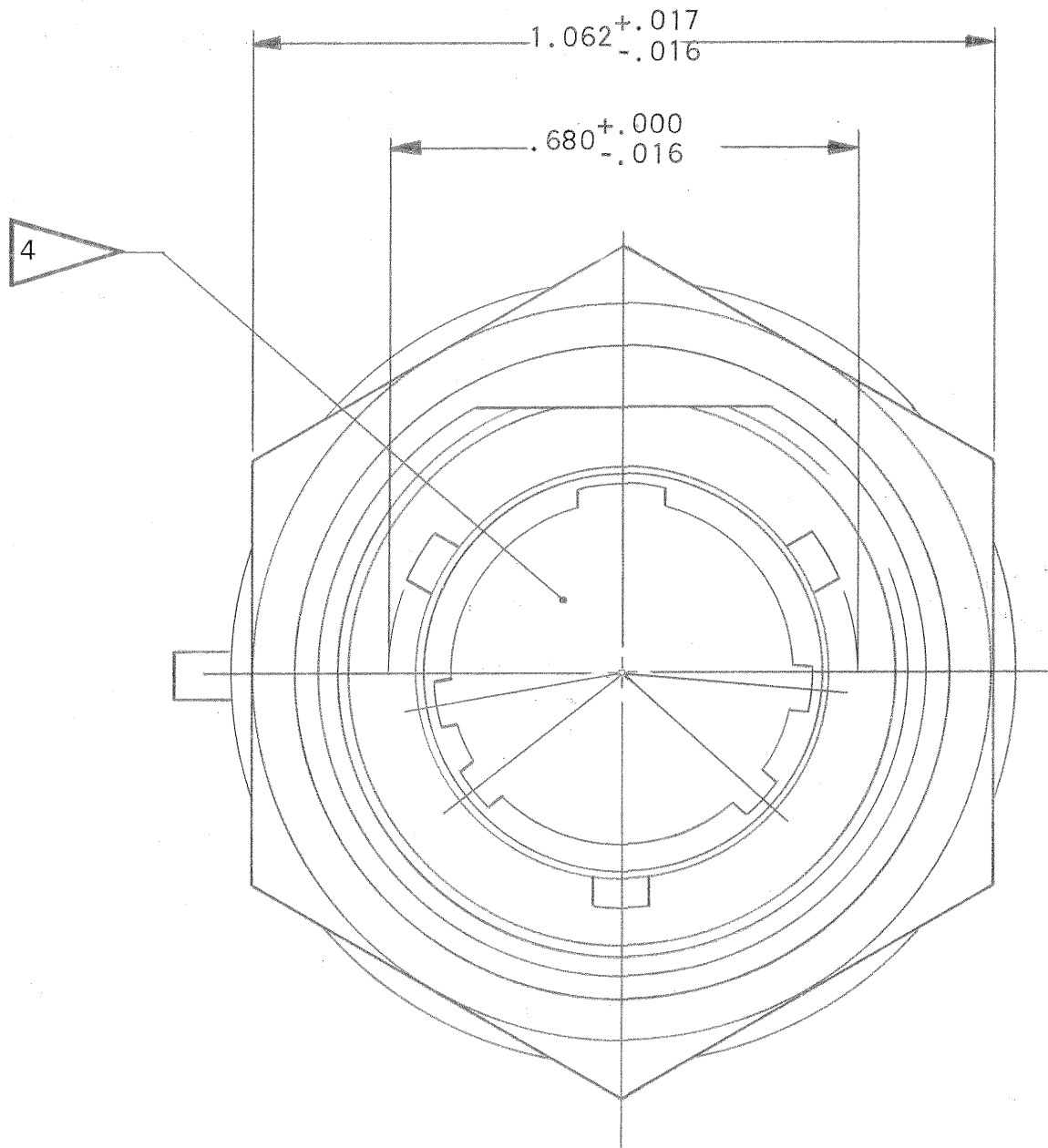
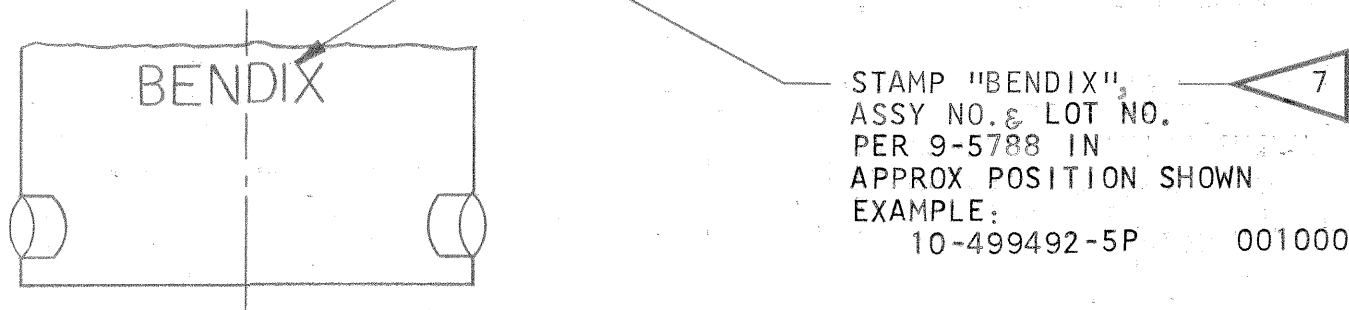


ASSEMBLY NUMBER	JT NO. REF
10-499492-	07Y-10-

SOLDER WELL DATA			
CONTACT SIZE	22 & 22D		20
SOLDER WELL DIA	.037 ^{+.003} _{-.001}		.044 ^{+.004} _{-.002}
SOLDER WELL DEPTH	^{+.016} _{-.000}	.094	.125
Z DIM	±.062	.125	.125

52536-144		REVISIONS		
ZONE	LTR	DESCRIPTION	DATE	APPROVED
		FOR CHGS A1 THRU A5 SEE RECORD DWG		
	B	(CL II) REM LC 9-5913 CLASS 5; DISCRP REPORT 9-4444; ADDED SPCL CONT 9-6000-5, NOTE II ECN: 72061-1	12-3-80 LONGWELL	Natoli
	C	(CL II) WAS 10-499494(KEY WASHER); REV NOTE II ECN: 72184-1	3/4/81 D. Wilkinson	Hallack CB



7. SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.

6. UNITS ILLUSTRATED MEET THE REQUIREMENTS OF MIL-C-38999 EXCEPT FOR SHELL CONTOUR.

5. RESULTANT UPDATED AREA DUE TO PLATING PROCEDURE IS PERMISSIBLE ON WELL END OF CONTACTS.

4. FOR CONTACT ARRANGEMENT PATTERN, SEE DRAWING L-15210-(). ALTERNATE POSITIONS THEREON DO NOT APPLY.

3. TO COMPLETE ASSY NO. & JT NO. REF, ADD APPLICABLE INSERT ARRANGEMENT SUFFIX TO BASE NUMBERS LISTED ABOVE ADDING THE LETTER P.

2. FOR MATING PLUG ASSEMBLIES, SEE 71-271610 AND OTHERS.

1. ON REAR OF FUSED GLASS INSERT, LETTERS MAY BE INCOMPLETE, BUT ALL LETTERS MUST BE LEGIBLE.
11. CONTACT RESISTANCE TEST PER 9-7000-1 EXCEPT MAXIMUM MILLIVOLT DROP OF 90 MILLIVOLTS WITH A TEST CURRENT OF 5 AMPS FOR SIZE 20 CONTACTS AND A MAXIMUM MILLIVOLT DROP OF 130 MILLIVOLTS WITH A TEST CURRENT OF 3 AMPS FOR SIZE 22 CONTACTS.

10. ASSEMBLE 2 GROMMETS, SPACER & SEAL PER 9-5373-2.

9. PROCESS SPEC:
TEST 9-7000-1 SEE NOTE 11
ASSY 9-4407-5, 9-5373-2
SPECIAL CONTROL 9-6000-5
PROCESS CONTROL 9-4796
9-5788

8. (LC) INDICATES ITEM ON LOT CONTROL.

NOTES:

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NEXT ASSEMBLY

FIND NO.	QTY REQD	CODE IDENT	PART NUMBER	DESCRIPTION	NOTE REF
PARTS LIST					
UNLESS OTHERWISE SPECIFIED			SIGNATURES	DATES	The Bendix Corporation Electrical Components Division Sidney, New York TITLE: CONNECTOR, ELECTRICAL RECEPTACLE, TYPE JT-Y 10 JFW, TIN PLATED SIZE: C CODE IDENT NO.: 77820 10-499492 SCALE: NONE WT: SEE PARTS LIST REF: 10-420706/50 SHEET:
LINEAR DIMENSIONS ARE IN INCHES. TOLERANCES: .XXX ± .010, .XX ± .03, .X ± .1, ANGLES ± 2°. OTHER STANDARDS PER 9-3800 AND MIL-D-1000. NOTE REF			PREPARED <i>HASKINS</i>	5-21-71	
MATERIAL SPEC			CHECKED <i>Whist</i>	6-8-71	
			MATERIAL <i>Whist</i>	5-24-71	
PROCESS SPEC			APPROVED <i>Whist</i>	5-24-71	
			APPROVED <i>Whist</i>	6-9-71	
SEE NOTE 9					