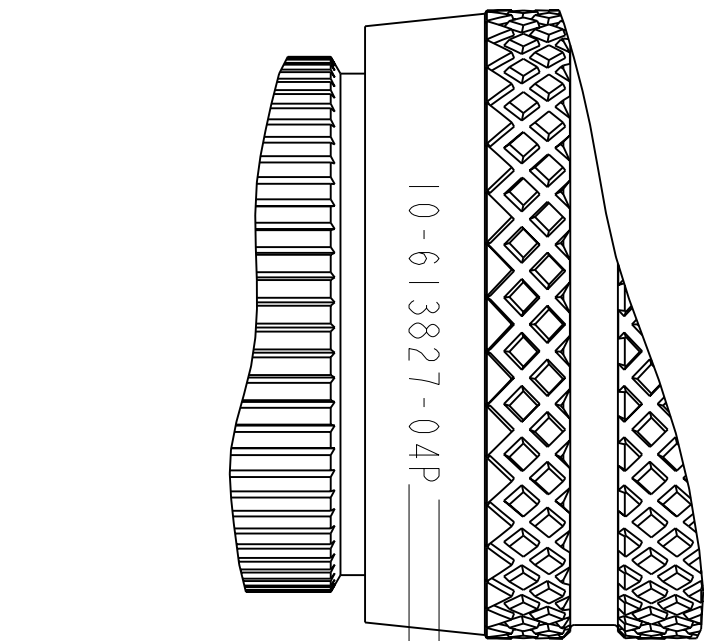
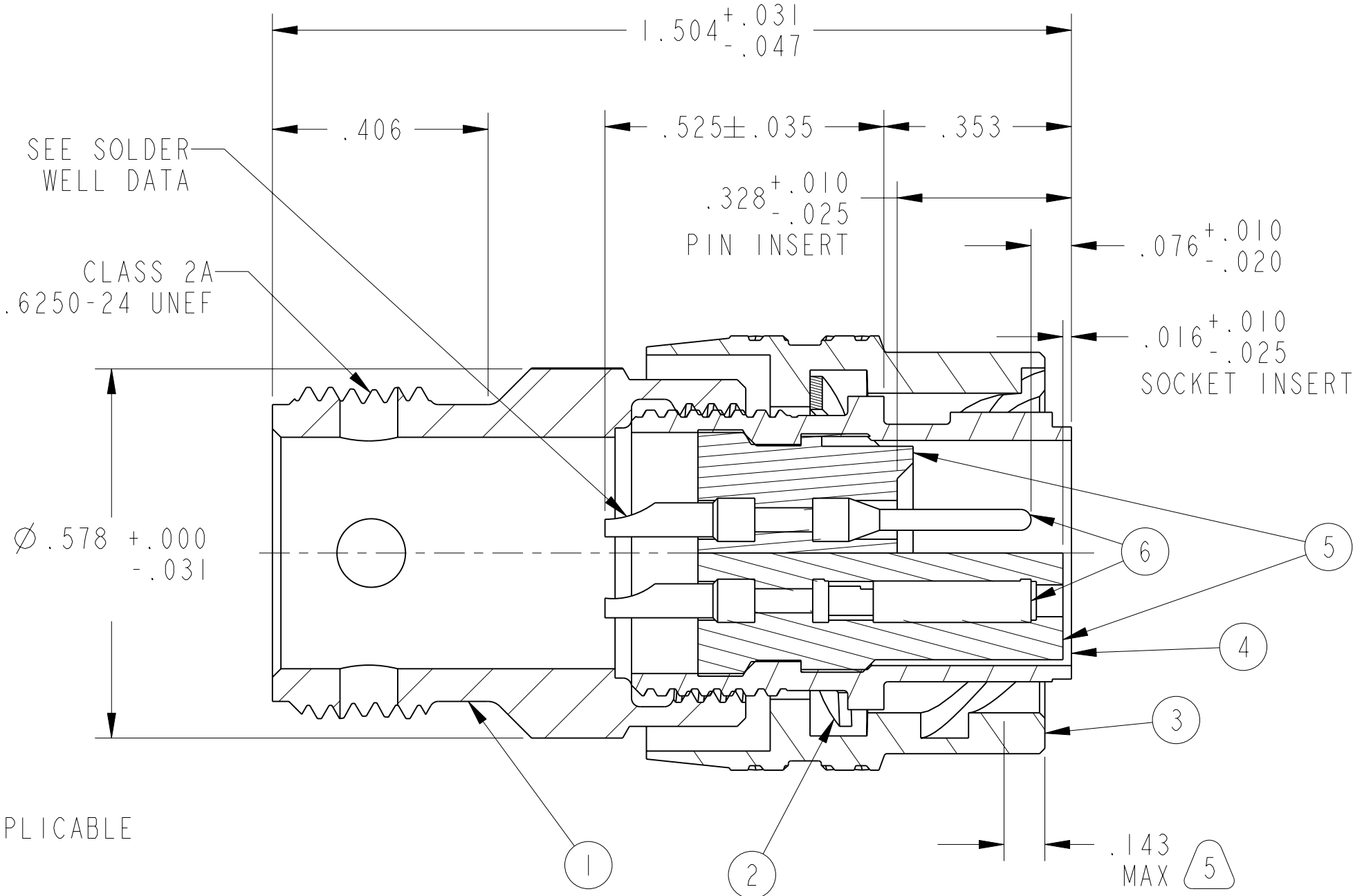


REV. A	SHEET 1 OF 1	DOCUMENT NO. 10-613827
REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE NUM: 04624	

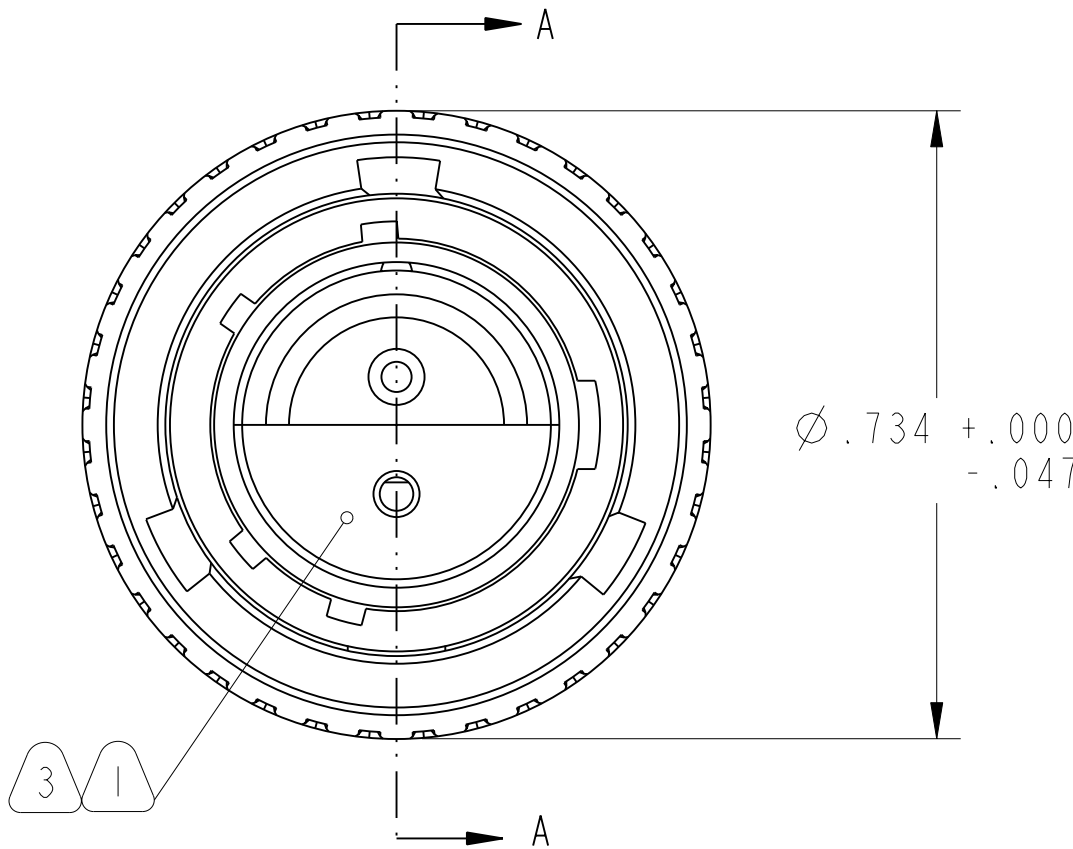
SOLDER WELL DATA		
CONTACT SIZE	20	16
WELL DIA.	.045 +.004 -.000	.078 +.004 -.002
WELL DEPTH	+.031 -.000	.125 .188



.047 HIGH TEXT
STAMP ASSY NO.
PER 9-2811
EXAMPLE:
10-613827-04P



SECTION A-A



6. UNITS ILLUSTRATED MEET THE APPLICABLE REQUIREMENTS OF MIL-C-26482.
5. DISTANCE BETWEEN END OF SHELL & THE POINT AT WHICH A GAGE PIN, HAVING THE SAME BASIC DIA. AS THE MATING CONTACT AND A SQUARE FACE, ENGAGES SOCKET CONTACT SPRING.
4. SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
3. FOR CONTACT ARRANGEMENTS SEE DRAWINGS L-15208-().
2. SEE SEPARATE PARTS LIST FOR COMPONENT PART NUMBERS AND QUANTITIES.
1. INSERTS AND CONTACTS MUST NOT BE REMOVED.

NOTES:

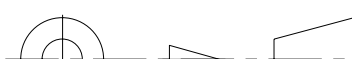
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RELEASED / May . 24 2007, 10:52 AM

N/A	PRO/ENGINEER INFORMATION
N/A	Pro/e Model Used:
	10-632100-109.ASSEM
	Drawing Name:
	10-613827

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1	MATERIAL SPEC.
DIM. & TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Sds. PER 9-3800	PROCESS SPEC.
LEGENDS: = FLAG NOTE CALL OUT REFERENCE ONLY	TEST 9-3980-2 ASSY 9-3443-1 9-2811, 9-2437-1

6			CONTACTS	2
5	1	10-101808-04 P/S OR 10-252808-04 P/S	INSERT, PIN INSERT, SOCKET	
4	1	10-664100-008	SHELL	
3	1	10-263916-007	COUPLING	
2	2	10-265905-008	WASHER	
1	1	10-613493-008	ADAPTER	
POS	QTY	PART NUMBER	DESCRIPTION	NOTE

PARTS LIST					
APPROVALS		DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838		
PREPARED BY RBARNES		08-May-07			
ENGINEER IN CHARGE RBARNES					
DESIGN MANAGER RBARNES					
DESIGN ACTIVITY GROUP C&I					
THIRD ANGLE PROJECTION			CONNECTOR, ELECTRICAL PLUG TYPE PTA (8) MC TYPE STAINLESS STEEL		
		SIZE	CAGE CODE	DOCUMENT NO.	REV.
		C	77820	10-613827	A
		SCALE: 4.0		REF: 10-632100/109	SHEET 1 OF 1