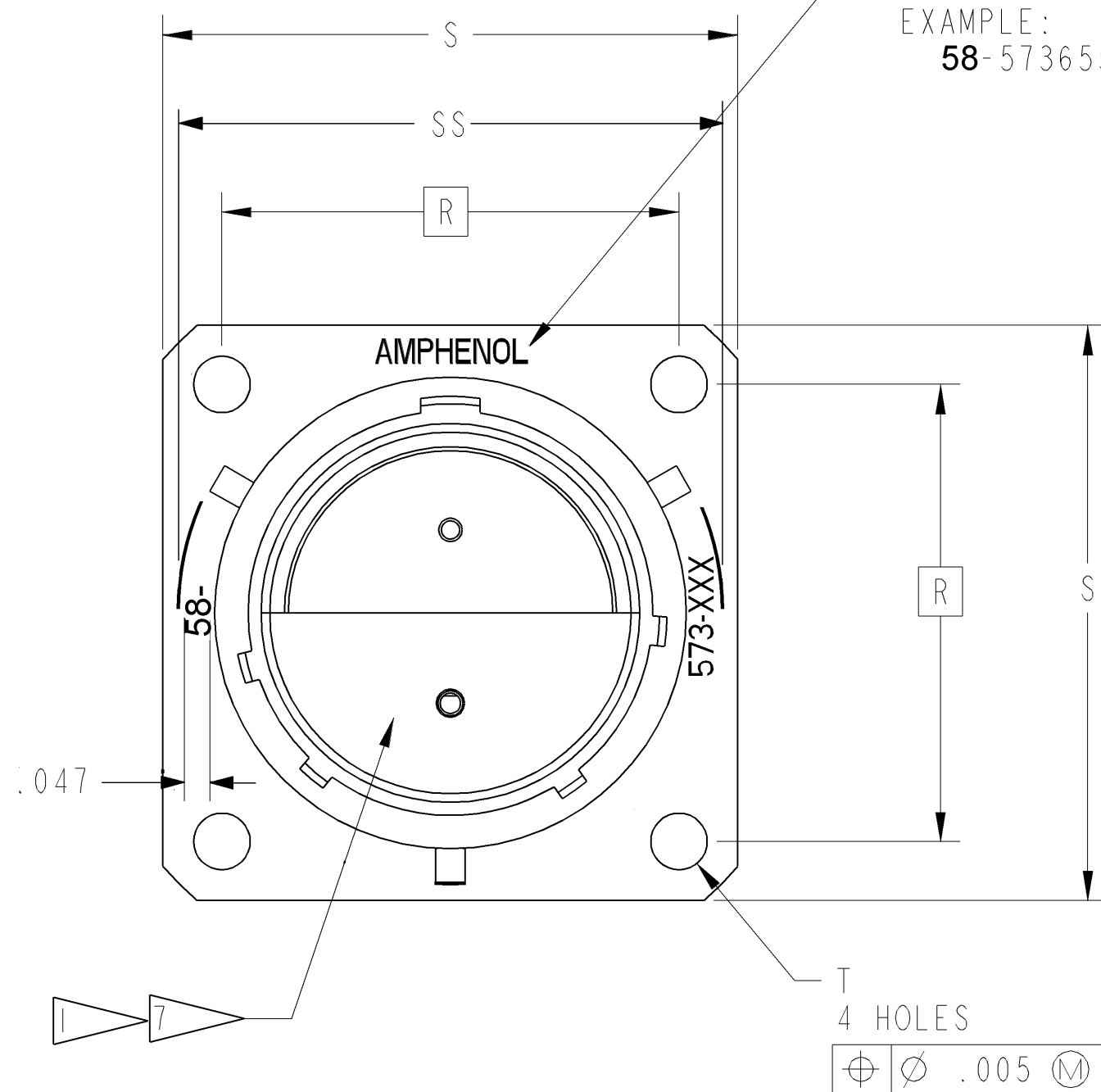
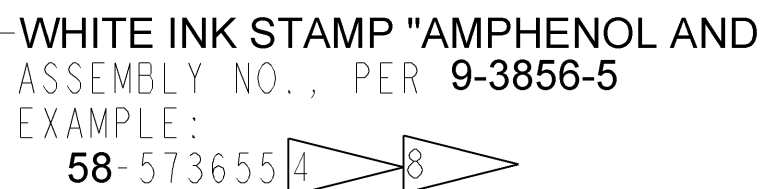




CONTACTS	
16S PIN	10-247920-161
16S SOCKET	10-247922-161
16L PIN	10-247924-161
16L SOCKET	10-247926-161
20S PIN	10-497512-ID
20S SOCKET	SEE NOTE 9
20L PIN	10-497534-ID
20L SOCKET	10-597859-A55

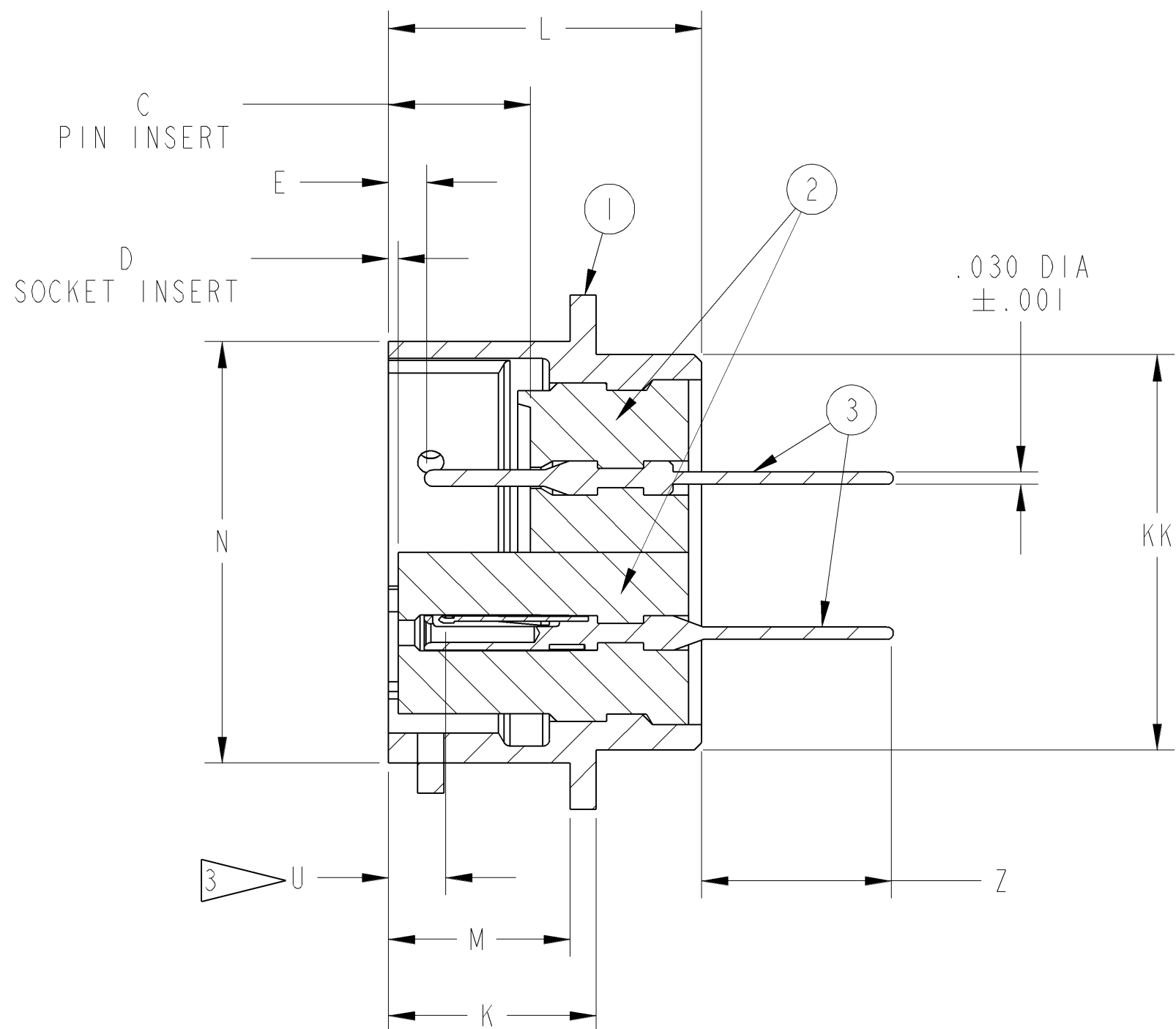
SEE SHEET 2.

NOTES:

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORPORATION.

COMPANY ID:	9	CODED/MS/CUST:	N	N/A
INTERNAL:	N	LOT NO:	N	N/A
DATE CODE:	N	SEE DRAW:	N	

STAMPING DATA	NEXT ASSEMBLY
---------------	---------------



3		SEE CONTACT CHART	CONTACT	9	
2	I	10-1018XX-() OR 10-2528XX-()	INSERT	9	
1	I	10-150902-XXX	SHELL		
POS	QTY	PART NUMBER	DESCRIPTION	NOTE	
PARTS LIST					
APPROVALS		DATE	AMPHENOL CORPORATION		
PREPARED	J HORVATH	17-Jun-97	BENDIX CONNECTOR OPERATIONS SIDNEY, N.Y.		
CHECKED			RECEPTACLE, ELECTRICAL CONNECTOR, L TYPE PT-A()FB, BLACK ZINC ALLOY PLATED		
MATERIAL					
APPROVED					
APPROVED					
PROVING INFORMATION 573. ASSEM 71-573650A		SIZE C	FSCM NO. 77820	DOCUMENT NO. 58-573650/659	REV. C
		SCALE: NONE	REF: 71-146206/250	SHEET 1 OF 2	

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS
LINEAR DIMENSIONS ARE IN INCHES	MATERIAL SPEC.
TOLERANCES:	N/A
.XXX = $\pm .010$	
.XX = $\pm .03$	
.X = $\pm .1$	
ANGLES = $\pm 2^\circ$	
OTHER STANDARDS PER 9-3800 AND DOD-D-1000	PROCESS SPEC.
THIRD ANGLE PROJECTION	SEE NOTE 10
NOTE REF. = 	

FAMCODES	DATA3:	***	CICS:	***
----------	--------	-----	-------	-----

4				3					2					1		
D	ASSEMBLY	PT.	C	D	E	K	L	M	N	R	S	T	U	Z	SS	KK
	NUMBER	NO.							DIA			DIA	MAX		DIA	DIA
		REF	+ .010	+ .010	+ .010	+ .021	± .031	+ .010	+ .001		+ .011	± .005		+ .040	+ .000	+ .011
			- .025	- .025	- .020	- .010		- .000	- .005		- .010			- .050	- .016	- .000
	58 -573650-()	02A - 6-()	.337	.025	.085	.493	.743	.431	.348	.469	.688	.120	.153	.380	.439	.312
	58 -573651-()	- 8-()							.473	.594	.812				.563	.438
	58 -573652-()	-10-()							.590	.719	.938				.680	.562
	58 -573653-()	-12-()							.750	.812	1.031				.859	.688
C	58 -573654-()	-14-()							.875	.906	1.125				.984	.812
	58 -573655-()	-16-()							1.000	.969	1.219				1.108	.938
	58 -573656-()	-18-()							1.125	1.062	1.312				1.233	1.062
	58 -573657-()	-20-()	.399	.087	.147	.650	.994	.556	1.250	1.156	1.438		.215	.286	1.358	1.188
	58 -573658-()	-22-()				.650	.994	.556	1.375	1.250	1.562			.286	1.483	1.312
	58 -573659-()	-24-()				.683	1.027	.589	1.500	1.375	1.688	.147		.253	1.610	1.438
	5															
	10. PROCESS SPEC: TEST 9-3353-8 ASSY 9-3443-6 ----- 9-3856-5 , 9-2437-1															
B	9. SEE SEPARATE PARTS LIST FOR COMPONENT PART NUMBERS AND QUANTITIES.															
	8. SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.															
	7. FOR CONTACT ARRANGEMENTS, SEE L-15206/50.															
	6. UNITS ILLUSTRATED MEET THE APPLICABLE REQUIREMENTS OF MIL-C-26482.															
	5. FOR COMPLETE ASSEMBLY NO. & PT NO. REF. ADD APPLICABLE INSERT ARRANGEMENT SUFFIX TO BASE NUMBERS LISTED ABOVE PER 9-2437-1.															
	4. STAMPING MAY BE ON EITHER SIDE OF FLANGE (ONE SIDE ONLY).															
	3. DISTANCE BETWEEN END OF SHELL & THE POINT AT WHICH A GAGE PIN, HAVING THE SAME BASIC DIAMETER AS THE MATING CONTACT & A SQUARE FACE, ENGAGES SOCKET CONTACT SPRING.															
	2. SEE DRAWING 58 -146606/50 FOR REQUIRED MATING PLUG ASSEMBLIES.															
	1. INSERTS & CONTACTS MUST NOT BE REMOVED.															
	NOTES:															
A	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORPORATION.															
	SIZE C															
	FSCM NO. 77820															
	DOCUMENT NO. 58-573650/659															
	REV. C															
	SCALE: 3:0 REF: 58-570120/129 SHEET 2 OF 2															

Mouser Electronics

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Amphenol:

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[58-573657-16S](#) [58-573654-19S](#) [58-573654-19P](#) [58-573653-10S](#)