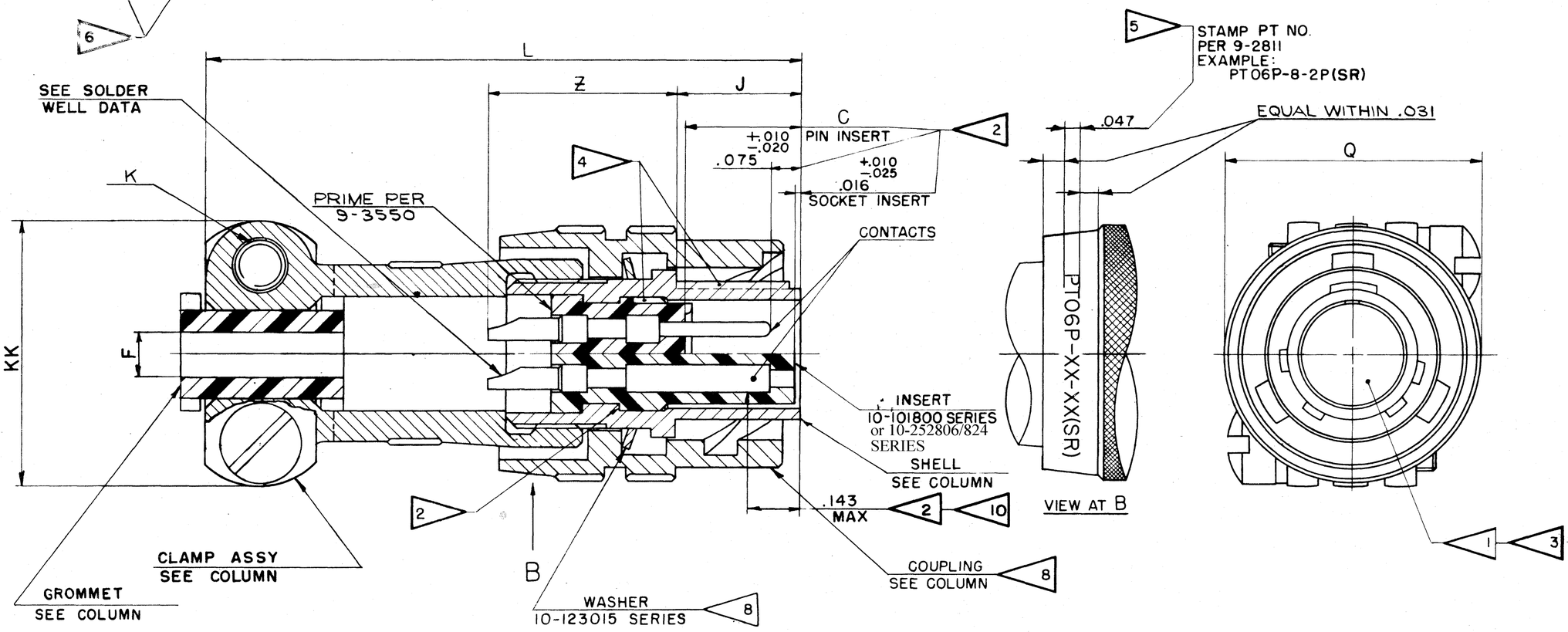
ASSEMBLY NUMBER	PT NO.	DETAILS: SHELL	DETAILS: COUPLING	DETAILS: CLAMP ASSY	DIMENSIONS: C +.010 −.025	J	K THD REF	L MAX	Q DIA +.000 −.047	F DIA	Z ±.035	KK +.000 −.047	GROMMET
71-179060-	06P-6- (SR)	NOT AVAILABLE											
71-179061-	-8- (SR)	10-150906-83	10-123016-73	10-101987-83	.328	.353	6-32NC	1.828	.734	.125	.525	.781	10-36565-101
71-179062-	-10- (SR)	-103	-93	-103					.844	.188		.844	-122
71-179063-	-12- (SR)	-123	-123	-123					1.016	.312		.969	-143
71-179064-	-14- (SR)	-143	-143	-143				↓	1.141	.375		1.094	-163
71-179065-	-16- (SR)	-163	-163	-163			↓	1.969	1.266	.500		1.156	-183
71-179066-	-18- (SR)	-183	-183	-183		↓	8-32NC	1.969	1.375	.625	↓	1.406	-203
71-179067-	-20- (SR)	-203	-203	-203		.415		2.141	1.516	.625	.619	1.406	-203
71-179068-	-22- (SR)	-223	-223	-223				2.141	1.641	.750		1.594	-244
71-179069-	-24- (SR)	-243	-243	-243	↓	↓	↓	2.219	1.761	.800	↓	1.594	-232
71-179070/79			NOT AVAILABLE										

REV.	33508-286	WAS	DATE	D'MAN	APPD
1	35525-274	J ±.005, STANDARDIZED	10-29-58	MORIZIO	
2	36162-28	TEST 9-3353-2 (PRO SPEC)	1-28-60	Zacharias	
3	36524-369	ADD. & REL -24 & DATA	2-25-60	A.NILES	
4	36545-24	10-123016-83 & -103 (COUPLING); REV WASHER DATA (-8 & -10)	4-12-60	LEWIS	
5	37663-16	REMOVE BENDIX FROM STAMPING	11-22-60	DUFFEK	
A	86206	(CL II) CHGD COL. "L"	11-22-00	JONES	
B	A8168	(CL II) ADDED "OR 10-252806/824 SERIES" TO INSERT REFERENCE	1-9-12	JONES	

ACCESSORIES
(NOT PART OF STANDARD ASSEMBLY)

SEE DRAWING
10-150000



71-179060 THRU
71-179079

5

6. TO COMPLETE ASSY NO. AND PT NO., ADD APPLICABLE INSERT ARRANGEMENT SUFFIX TO BASE NUMBERS LISTED ABOVE PER 9-2437-1.
5. SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
4. VERTICAL CENTERLINES OF INSERT ARRANGEMENT & THE MAIN SHELL POLARIZING KEY TO BE WITHIN .005 OF INDICATED ROTATION PER 9-2437-1.
3. FOR CONTACT ARRANGEMENTS, SEE DRAWINGS L-15206-( ) THRU L-15250-( ).
2. DIMENSIONS MUST BE MAINTAINED WHEN INSERTS ARE PRESSED FIRMLY AGAINST INDICATED SHOULDER.
1. INSERTS AND CONTACTS MUST NOT BE REMOVED.

NOTES:

10. DISTANCE BETWEEN END OF SHELL AND THE POINT AT WHICH A GAGE PIN, HAVING THE SAME BASIC DIAMETER AS THE MATING CONTACT AND A SQUARE FACE, ENGAGES SOCKET CONTACT SPRING.
9. FOR MATING RECEPTACLE, SEE 71-179000 THRU 71-179019 AND OTHERS.
8. COUPLING SLOTS & WASHER TO BE LUBRICATED PER 9-3502.
7. FOR COMPONENT PART NUMBERS OF DESIRED ARRANGEMENT, SEE APPLICABLE PARTS LIST.

SOLDER WELL DATA							
CONTACT SIZE	20	16					
WELL DIA	.046 +.004 −.000	.078 +.004 −.002					
WELL DEPTH +.031 −.000	.125	.188					

USE OF THIS DOCUMENT IS UNLIMITED. DOCUMENTS REFERENCED HEREON CONTAIN LIMITED RIGHTS DATA.

MATERIAL SPEC. | PROCESS SPEC: TEST 9-3980-2; ASSY 9-3443-1; 9-3550, 9-2437-1; 9-3502; 9-2811 | HEAT TREAT SPEC. | FINISH SPEC. | TOOL ACC. | COM. REC. NC

AMPHENOL CORPORATION
40-60 DELAWARE AVENUE
SIDNEY, NEW YORK

NAME: CONNECTOR, ELECTRICAL PLUG, TYPE PTP( )(SR) MC, OLIVE DRAB

D'MAN	CHECKER	MAT.	ST'DS	CH D'MAN	APPROVED	SCALE
CARR	Galantis		Whig	Read	Hummer	NONE
	5-28-58			5-29-58	5-28-58	

TOLERANCES UNLESS OTHERWISE SPECIFIED
DECIMALS ±.010

NEXT ASSEMBLY | WEIGHT - LBS SEE PARTSLIST

SUPERSEDES | SUPERSEDED BY | THIS IS NOT INTERCHANGEABLE

REF 71-149606/50

71-179060 THRU
71-179079

TAB CODE 77068

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