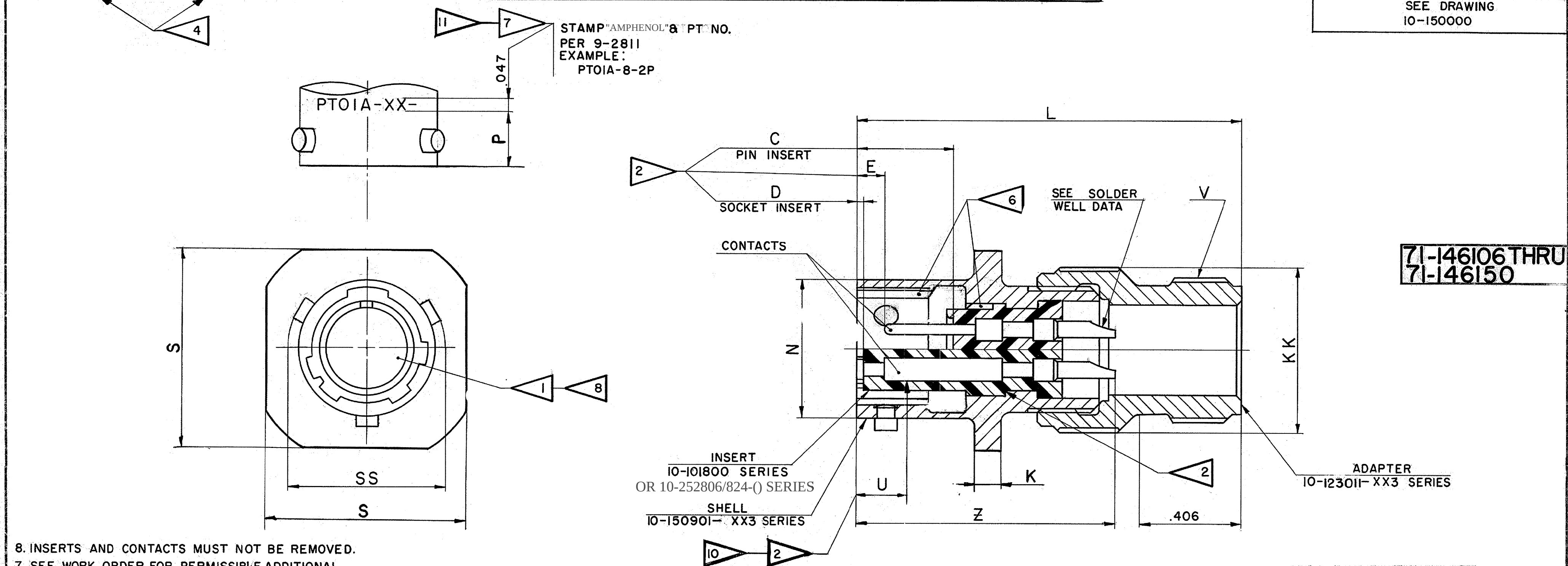


ASSEMBLY NUMBER	PT NUMBER	DIMENSIONS													
		C	D	E	L	N DIA	P	V THREAD (PLATED)		Z	KK	SS	K	S	U
		+0.010 -0.025	+0.010 -0.025	+0.010 -0.020	+0.040 -0.030	+0.001 -0.005		SIZE CLASS 2A	PITCH DIA	±.030	DIA +0.000 -0.031	DIA +0.000 -0.016		±.016	MAX
71-146106-	01A - 6 -	.337	.025	.085	1.513	.348	.188	.3750-32 NEF	.3547 - .3503	.887	.453	.439	.094	.688	.153
71-146108-	- 8 -					.473		.5000-28 UNEF	.4768 - .4720		.578	.563		.812	
71-146110-	-10 -					.590		.6250-24 NEF	.5979 - .5927		.703	.680		.938	
71-146112-	-12 -					.750		.7500-20 UNEF	.7175 - .7118		.828	.859		1.031	
71-146114-	-14 -					.875		.8750-20 UNEF	.8425 - .8368		.968	.984		1.125	
71-146116-	-16 -					1.000		1.0000-20 UNEF	.9675 - .9616		1.078	1.108		1.219	
71-146118-	-18 -	↓	↓	↓	↓	1.125	↓	1.1875-18 NEF	1.1514 - 1.1450	↓	1.203	1.233	↓	1.312	↓
71-146120-	-20 -	.399	.087	.147	1.635	1.250	.344	1.1875- 18 NEF	1.1514 - 1.1450	1.105	1.328	1.358	.115	1.438	.215
71-146122-	-22 -	.399	.087	.147	1.635	1.375	.344	1.4375- 18 NEF	1.4014 - 1.3949	1.105	1.453	1.483	.115	1.562	
71-146124-	↓ -24 -	.399	.087	.147	1.697	1.500	.344	1.4375- 18 NEF	1.4014 - 1.3949	1.105	1.567	1.610	.115	1.688	↓
71-146125/50				NOT AVAILABLE											

REL.	WAS	DATE	D'MAN	APPD.
32508-147				
1 CNR	ADD: COL K & S; REV COL P; CHG PICT.	4-17-57	I.NILES	
2 34105-15	N +.000 -.005 DIA	5-28-58	MOORE	
3 33624-602	ADD & REL SIZE 24 & DATA	7-28-58	D. WAY	
4 35525-238	L +.030 -.020; REV KK DIA COL, SS DIA COL, S COL; STANDARDIZED	10-29-58	VIMISLIK	
5 36162-8	TEST 9-3353-2 (PRO SPEC)	1-28-60	MARKOSKI	
A1 45525-809	WAS .983 (COL SS, SIZE 14), 1.614 (COL SS, SIZE 24); (MFG)	5-5-66	BRADLEY	
A2 51430-1	REM NOTE 9	4-20-70	BRADLEY	
B1 72028-49	(CL II) ADAPTER WAS 10-117911-XX3, REV. "L" COL.	2-4-81	LEWIS	
C A0785	(CL II) ADDED 10-252806/824-()	12-20-06	JONES	

ACCESSORIES
(NOT PART OF STANDARD ASSY)
SEE DRAWING
10-150000



8. INSERTS AND CONTACTS MUST NOT BE REMOVED.
7. SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
6. VERTICAL CENTERLINES OF INSERT ARRANGEMENT & THE MAIN SHELL POLARIZING KEYWAY TO BE WITHIN .005 OF INDICATED ROTATION PER 9-2437-1.
5. FOR COMPONENT PART NUMBERS OF DESIRED ARRANGEMENT, SEE APPLICABLE PARTS LIST.
4. TO COMPLETE ASSY NO. & PT NO., ADD APPLICABLE INSERT ARRANGEMENT SUFFIX TO BASE NUMBERS LISTED ABOVE PER 9-2437-1.
3. MATES WITH PLUG 71-146606/50 AND OTHERS.
2. DIMENSIONS MUST BE MAINTAINED WHEN INSERTS ARE PRESSED FIRMLY AGAINST INDICATED SHOULDER.
1. FOR CONTACT ARRANGEMENTS, SEE DRAWINGS L-15206-() THRU L-15250-().

11. STAMPING MAY BE ON EITHER SIDE OF FLANGE (ONE SIDE ONLY) OR ON N DIA AS SHOWN.
10. 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.
- 9.

SOLDER WELL DATA									
CONTACT SIZE		20		16					
WELL DIA		.046 ^{+0.004} _{-.000}		.078 ^{+0.004} _{-.002}					
WELL DEPTH		.125		.188					
MATERIAL SPEC.		PROCESS SPEC.		SCINTILLA MAGNETO DIVISION					
		TEST 9-3980-2 ASSY		BENDIX AVIATION CORPORATION					
		9-3443-92437		SIDNEY, N. Y., U.S.A.					
		9-2811		NAME					
HEAT TREAT SPEC.		FINISH SPEC.		CONNECTOR, ELECTRICAL PLUG, TYPE PTA () FL. OLIVE DRAB					
				D'MAN CHECKER MAT. P STDS CH. D'MAN APPROVED SCALE					
				IWARD KOVARICK 2-25-57 3-7-57 3-8-57 NONE					
TOOL ACC.		COM. REC. 22552-33		TOLERANCES UNLESS OTHERWISE SPECIFIED					
				FRACTIONS: 1/32 DECIMALS: .010 ANGLES: 2°					
				CONCENTRICITY: .015 FIR. BREAK SHARP EDGES: .010-.030					
				SQUARENESS: .010 PER INCH OF LENGTH					
				MACHINED SURFACES MUST BE FLAT AND PARALLEL WITHIN THE TOLERANCE OF THE APPLICABLE DIMENSION AND SMOOTH WITHIN 200 MICRO INCHES RMS.					
				NEXT ASSEMBLY					
				WEIGHT LBS. SEE PARTSLIST					
				SUPERSEDES SUPERSEDED BY					
				AND IS NOT INTERCHANGEABLE					
				71-146106 THRU 71-146150					
				TAB. CODE 77820					

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular MIL Spec Connector](#) ***category:***

Click to view products by [Amphenol](#) ***manufacturer:***

Other Similar products are found below :

[89075GULPR](#) [0025-262-542](#) [0025-264-3014](#) [58-570121-04S](#) [0134-213-1208](#) [0134-213-2209](#) [0025-258-000](#) [60-042022-07P](#) [60-042022-19P](#)
[60-042022-23P](#) [60-042217-10P](#) [0114-201-1278](#) [012-0467-000](#) [602GB06EG24-61SN](#) [0134-201-1207](#) [0134-213-1006](#) [6104-207-2302](#) [6104-](#)
[208-1902](#) [61-168211-04P](#) [61-168617-10P](#) [6131-202-19149P](#) [6131-204-21149P](#) [6131-208-13149P](#) [6131-209-17149P](#) [6131-210-11149P](#) [6131-](#)
[211-19149P](#) [6131-216-19149P](#) [6131-259-21149P](#) [6131-259-23149P](#) [6131-265-17149P](#) [6131-265-19149P](#) [CS3100A18-1P-472](#) [CS3100A-36-](#)
[77P](#) [CS3101A-16-55P](#) [CS3102A-10SL-55P](#) [CS3102A-14S-58P](#) [CS3102A-32-17P](#) [CS3102A32-25S](#) [CS3102C18-4P-472](#)
[CS3106A10SL3S004](#) [CS3106A-18-73S](#) [CS3108A-14S-52S](#) [CS3108A-28-51S](#) [6162-233-1277](#) [6162-324-1231](#) [M243082296Z](#)
[M2884010AC1S1](#) [CT0-24-10SC](#) [CT0M20-7PCAU](#) [M28840/17AC1G3](#)