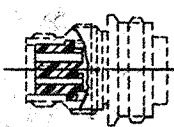
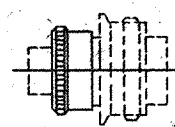


REL	WAS	DATE	D'MAN	APPD.
37508-275				
I CNR	WAS 10-305610/19	5-11-61	BARTKOW	WAS
AI 51525 -309	(MFG); ADD -44, -48 & DATA; REV NOTES 5,6&9	3-3-70	HANNI	COSE L

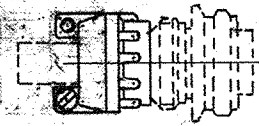
ACCESSORIES
(NOT PART OF STANDARD ASSEMBLY)



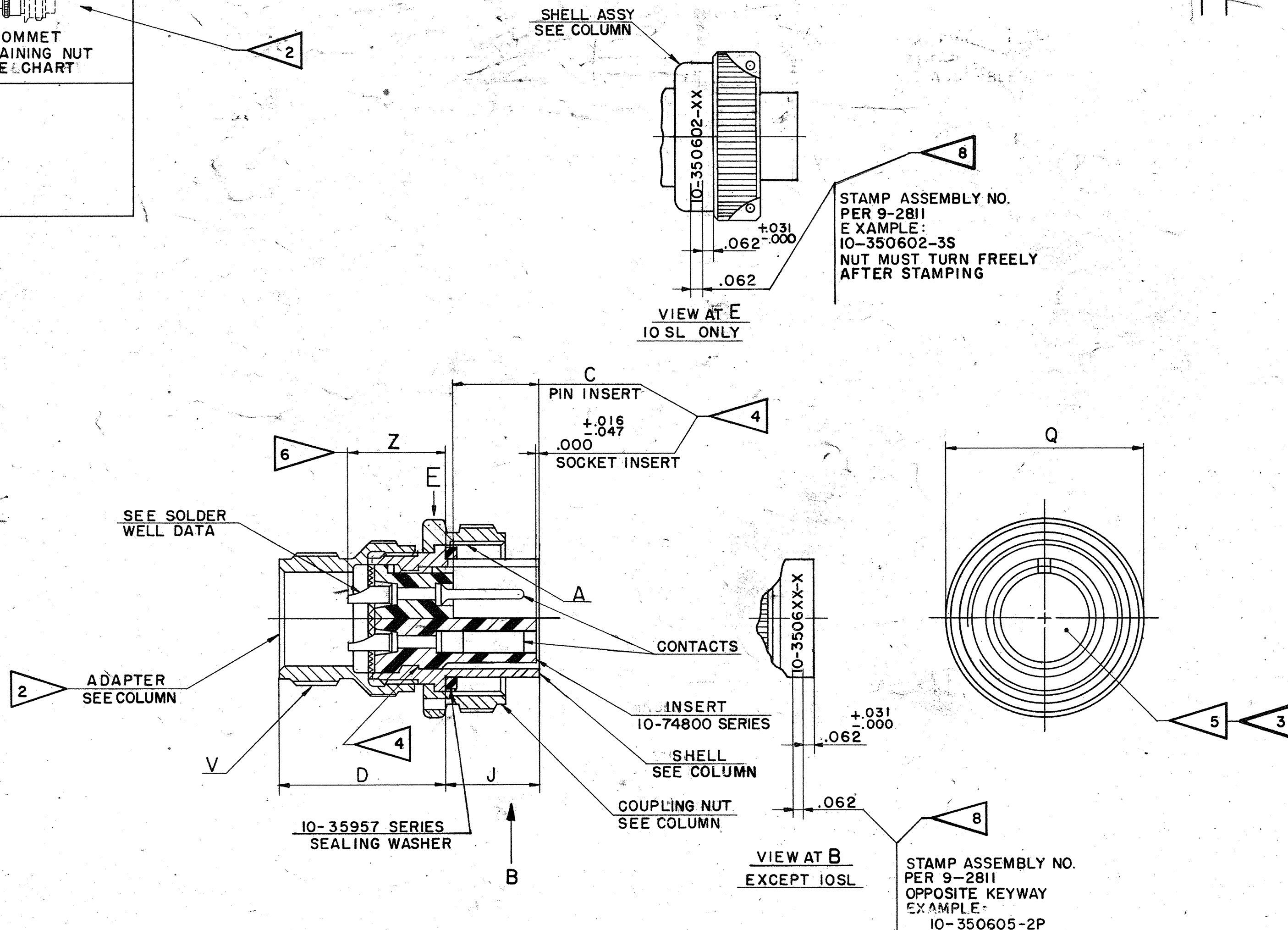
GROMMET
10-40800 SERIES



GROMMET
RETAINING NUT
SEE CHART



CABLE CLAMP
10-35900 SERIES



10-350600 THRU
10-350619

SOLDER WELL DATA						
CONTACT SIZE	0	4	8	12		16M
WELL DIA	.469 ⁺⁰⁰⁵ ₋₀₀₃	.332 ⁺⁰⁰⁵ ₋₀₀₃	.209 ⁺⁰⁰⁴ ₋₀₀₂	.116 ⁺⁰⁰⁴ ₋₀₀₂		.078 ⁺⁰⁰⁴ ₋₀₀₂
WELL DEPTH ⁺⁰³¹ ₋₀₀₀	.625	.625	.500	.375		.250

MATERIAL SPEC.	PROCESS SPEC. SEE SHEET 2	SCINTILLA MAGNETO DIVISION BENDIX AVIATION CORPORATION SIDNEY, N. Y., U.S.A.				TOLERANCES UNLESS OTHERWISE SPECIFIED			
HEAT TREAT SPEC.	FINISH SPEC.	NAME CONNECTOR, ELECTRICAL PLUG, TYPE CMMG, OLIVE DRAB				FRACTIONS $\frac{1}{16}$		ANGLES 90°	
						DECIMALS ± 0.010		CONCENTRICITY FIR	
						SURFACE ROUGHNESS MICRO-INCHES RMS VALUE MAX			
						NEXT ASSEMBLY		WEIGHT-LBS SEE PARTS LIST	
		SUPERSEDES				AND IS NOT INTERCHANGEABLE			
		SUPERSEDED BY				10-350600 THRU 10-350619			
TOOL ACC.	COM. REC.	D'MAN Frazier	CHECKER H. J. G.	MAT.	STDS. 3-27-61	CH. D'MAN 3-27-61	APPROVED 3-28-61	SCALE NONE	REF. 10-68608/40

NOTES:
SEE SHEET 2'

REL. 37508-275	WAS	DATE	D'MAN	APPD.
I CNR	SEE SHEET I	5-10-61	PRICE	
A1	SEE SHEET I	3-3-70	HANNI	

ASSEMBLY NO.	AN. NO. REF.	DIMENSIONS							DETAILS			ACCESSORY
		A THREAD SIZE CLASS 2B	C + .016 - .047	D	J ± .005	Q DIA MAX	V THREAD(PLATED) SIZE CLASS 2A	Z ± .045	SHELL	COUPLING NUT	ADAPTER	GROMMET RETAINING NUT
10-350600	3106E-8S -	.5000-28 UNEF	.492	.859 ± .030	.531	.741	.5000-28 UNEF	.562	10-37266-8	10-37265-8	10-37267-8	10-37269-8
10-350601	-10S-	.6250-24 NEF	.492	.937 ± .030	.531	.869	.5000-28 UNEF		10-37266-10	10-37265-10	-10	-10
10-350602	-10SL-	.6250-24 NEF		.937 ± .025	.531	.946	.6250-24 NEF		10-113488-11 (SHELL ASSY)		-12	-12
10-350603	-12S-	.7500-20 UNEF	.492	.937 ± .030	.531	.995			10-37266-12	10-37265-12	-12	-12
10-350604	-12-	.7500-20 UNEF	.679	1.124 ± .030	.719	.995		.812	-13	-13	-13	-13
10-350605	-14S-	.8750-20 UNEF	.492	.937 ± .030	.531	1.123	.7500-20 UNEF	.562	-14	-14	-14	-14
10-350606	-14-	.8750-20 UNEF	.679	1.124 ± .030	.719	1.123	.7500-20 UNEF	.812	-15	-15	-15	-15
10-350607	-16S-	1.0000-20 UNEF	.492	.937 ± .030	.531	1.250	.8750-20 UNEF	.562	-16	-16	-16	-16
10-350608	-16-	1.0000-20 UNEF	.679	1.124 ± .030	.719	1.250	.8750-20 UNEF	.812	-17	-17	-17	-17
10-350609	-18-	1.1250-18 NEF		1.219 ± .030		1.333	1.0000-20 UNEF		-18	-18	-18	-18
10-350610	-20-	1.2500-18 NEF		1.125 ± .030		1.461	1.1875-18 NEF		-20	-20	-20	-20
10-350611	-22-	1.3750-18 NEF		1.219 ± .030		1.588	1.1875-18 NEF		-22	-22	-22	-22
10-350612	-24-	1.5000-18 NEF		1.251 ± .030		1.715	1.4375-18 NEF		-24	-24	-24	-24
10-350613	-28-	1.7500-18 NS		1.470 ± .030		1.968	1.4375-18 NEF		-28	-28	-28	-28
10-350614	-32-	2.0000-18 NS		1.439 ± .030		2.209	1.7500-18 NS		-32	-32	-32	-32
10-350615	-36-	2.2500-16 UN		1.500 ± .030		2.463	2.0000-18 NS		-36	-36	-36	-36
10-350616	-40-	2.5000-16 UN		1.469 ± .030		2.718	2.2500-16 UN		-40	-40	-40	-40
10-350617	-44-	2.7500-16 UN		1.818 ^{+.020} - .030		3.084	2.5000-16 UN	1.063	-44	-44	-44	NOT AVAILABLE
10-350618	-48-	3.0000-16 UN		1.818 ± .030		3.354	3.0000-16 UN	1.063	-48	-48	-48	NOT AVAILABLE
10-350619		NOT AVAILABLE										

10-350600 THRU
10-350619

- FOR SIZE "0" CONTACT ONLY, INCREASE Z DIM. BY .312 FOR SHELL SIZES 8 THRU 40 & BY .062 FOR SHELL SIZES 44 & 48.
- FOR CONTACT SIZE, SPACING, & SERVICE RATING, SEE DRAWINGS ANDIO425 THRU ANDIO438.
- DIMENSIONS MUST BE MAINTAINED WHEN INSERTS ARE PRESSED FIRMLY AGAINST INDICATED SHOULDER.
- INSERTS AND CONTACTS ARE REMOVABLE.
- ADAPTER MUST BE REMOVED WHEN GROMMET RETAINING NUT IS USED.
- ALL LOCKWIRE HOLES ARE .045 DIA MIN.

- UNITS ILLUSTRATED MEET THE MATERIAL & FINISH REQUIREMENTS OF MIL-C-5015C.
- SEE DRAWINGS 10-68008 THRU 10-68050 & 10-68208 THRU 10-68240 FOR REQUIRED MATING RECEPTACLE ASSEMBLIES.
- SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
- TO COMPLETE ASSEMBLY NUMBER & AN. NO. REF, ADD APPLICABLE INSERT ARRANGEMENT SUFFIX TO BASE NUMBERS LISTED ABOVE. (FOR ALTERNATE ARRANGEMENTS, REFER TO 9-2437, TO DETERMINE DESIRED INSERT ARRANGEMENT. SEE PARTS LISTS 10-350600 THRU 10-350619.

MATERIAL SPEC.		PROCESS SPEC. TEST 9-3106-5		SCINTILLA MAGNETO DIVISION BENDIX AVIATION CORPORATION SIDNEY, N. Y., U.S.A.				TOLERANCES UNLESS OTHERWISE SPECIFIED.			
HEAT TREAT SPEC.		ASSY. 9-3103-1		NAME CONNECTOR, ELECTRICAL, PLUG, TYPE C(I) MC.				FRACTIONS ±		ANGLES ±	
								DECIMALS ± .010		CONCENTRICITY ±	
TOOL ACC.		COM. REC.		D'MAN Frazier				SURFACE ROUGHNESS MICRO-INCHES RMS VALUE MAX		WEIGHT-LBS.	
								NEXT ASSEMBLY		PARTS LIST	
		9-2811, 9-2437		D'MAN 3-22-61				SUPERSEDES		AND IS NOT INTERCHANGEABLE	
								SUPERSEDED BY			
				3-22-61				10-350600 THRU 10-350619			

Mouser Electronics

Authorized Distributor

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Amphenol:

[10-350610-27S](#) [10-350610-17P](#) [10-350611-14S](#) [10-350611-57P](#) [10-350614-08P](#) [10-350614-08S](#) [10-350609-10P](#)
[10-350602-03S](#) [10-350610-27H](#) [10-350605-02I](#) [10-350603-03M](#) [10-350605-05S](#) [10-350615-10P](#) [10-350613-21J](#)
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[10-350614-07G](#) [10-350614-07I](#) [10-350614-17S](#) [10-350613-21I](#) [10-350614-07K](#) [10-350611-57G](#) [10-350614-06P](#) [10-](#)
[350613-21H](#) [10-350605-02P](#) [10-350610-29S](#) [10-350615-10G](#) [10-350614-17J](#) [10-350603-03S](#) [10-350613-15M](#) [10-](#)
[350605-05P](#) [10-350605-07I](#) [10-350612-07P](#) [10-350613-20S](#) [10-350613-20P](#) [10-350612-28L](#) [10-350614-07L](#) [10-](#)
[350614-07J](#) [10-350613-15S](#) [10-350603-03P](#) [10-350610-27G](#) [10-350613-15P](#) [10-350611-14M](#) [10-350611-22P](#) [10-](#)
[350612-28G](#) [10-350610-33S](#) [10-350613-15G](#) [10-350611-14N](#) [10-350605-07P](#) [10-350611-22S](#) [10-350611-14G](#) [10-](#)
[350615-07P](#) [10-350602-04S](#) [10-350612-07S](#) [10-350605-07G](#) [10-350607-04S](#) [10-350615-10H](#) [10-350607-04P](#) [10-](#)
[350610-07P](#) [10-350612-28S](#) [10-350615-07S](#) [10-350605-02S](#) [10-350610-27P](#) [10-350613-22P](#) [10-350610-81S](#) [10-](#)
[350611-14P](#) [10-350611-19P](#) [10-350612-28H](#) [10-350614-06S](#) [10-350614-17P](#) [10-350614-17I](#) [10-350603-03G](#) [10-](#)
[350612-28K](#) [10-350605-09S](#) [10-350611-14I](#) [10-350610-03S](#) [10-350610-33P](#) [10-350611-16P](#) [10-350613-02P](#) [10-](#)
[350613-11P](#) [10-350612-28P](#) [10-350613-15H](#) [10-350613-15N](#) [10-350613-16P](#) [10-350603-03K](#) [10-350605-09P](#) [10-](#)
[350609-10S](#) [10-350610-04S](#) [10-350607-08S](#) [10-350607-01S](#) [10-350612-11P](#) [10-350612-05P](#)