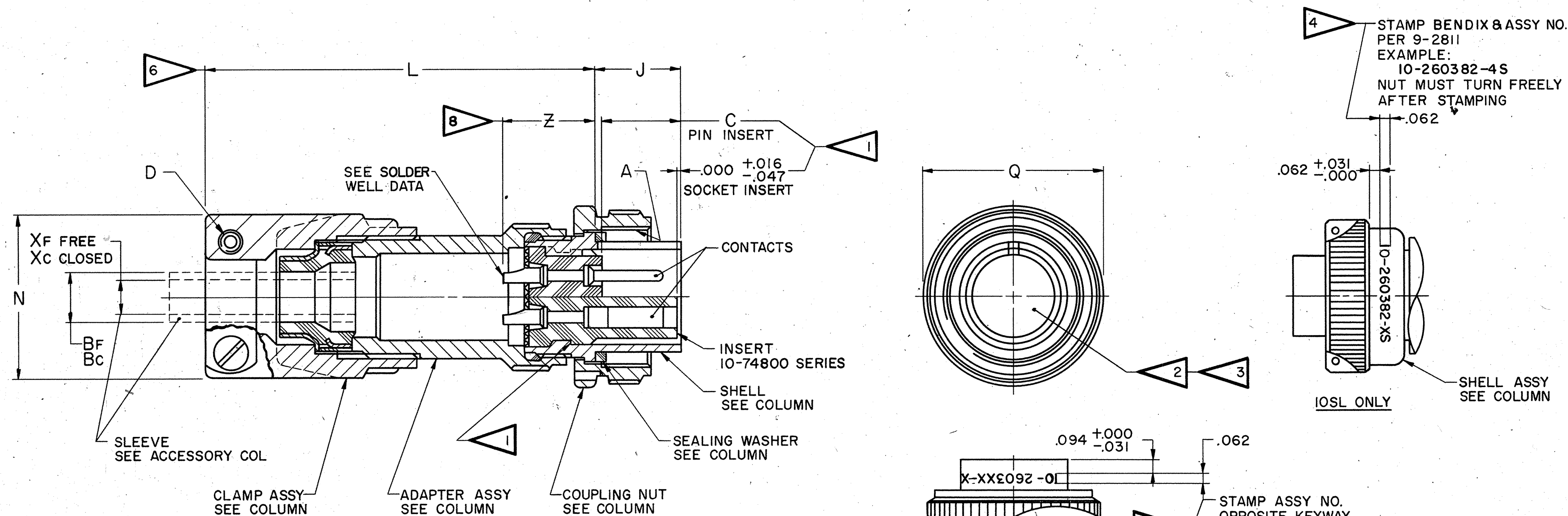


REL NO. 33508-487			REVISIONS	
CHG NO.	SYM	DESCRIPTION	DATE	APPROVED
43525-841	A1	(MFG); REV SOLDER WELL DATA; ADDED CONTACTS PARTS BLK & L-11908/48 TO NOTE 2	4-30-65 DAVIDSON	<i>Harrison</i>
45525-611	A2	ADD IO-260397 & DATA REV NOTE 8, REM CONTACT PART NO. BLOCK	2-15-66 SEWARD	<i>Harrison</i>
45525-874	A3	WAS 812 (± 0.045 COL) (IO 260397 ASSY NO 3, ADD THERMOCOUPLE & COAXIAL CHART & DATA, THERMOCOUPLE CONTACT DATA	8-5-66 Randall	<i>Hayes</i>
53928-1	A4	WAS IO-410951-443 (CLAMP ASSY) (IO-260397-1) ASSY NO.	7-3-72 Randall	<i>Hayes</i>



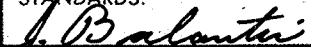
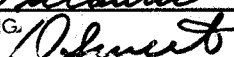
CONTACT DATA (WHERE APPLICABLE)

THERMOCOUPLE		COAXIAL
MATERIAL	IDENT	SEE NOTE 2
CHROMEL	WHITE	
ALUMEL	GREEN	
IRON	BLACK	
CONSTANTAN	YELLOW	

INSERT ARRANGEMENTS CONTAINING THERMOCOUPLE OR COAXIAL CONTACTS MUST HAVE SUCH CONTACTS ASSEMBLED INTO THE INSERT IN PROPER LOCATIONS AS SPECIFIED BY APPLICABLE DRAWINGS L-11908-() THRU L-11948-() EXAMPLE: FOR IO-260389-67 USE L-11918-67. INTERNAL COMPONENTS OF COAXIAL CONTACTS MUST BE ASSEMBLED AND RETAINED BY A SUITABLE MEANS.

SEE SHEET 2.

NOTES: REF SYMBOL

THERMO COUPLE			SOLDER WELL DATA								
12	16	CONTACT SIZE	12 FOR #10 WIRE	16 FOR #12 WIRE	0	4	8	12	16M		
.125 $\pm .004$ -.002	.094 $\pm .004$ -.002	WELL DIA	.152 $\pm .004$ -.002	.109 $\pm .004$ -.002	.469 $\pm .005$ -.003	.332 $\pm .005$ -.003	.209 $\pm .004$ -.002	.116 $\pm .004$ -.002	.078 $\pm .004$ -.002		
.250	.188	WELL DEPTH $\pm .031$ -.000	.250	.188	.625	.625	.500	.375	.250		
ITEM NO.	QTY REQD	DESCRIPTION			PART NUMBER		CODE IDENT	ZONE			
PARTS LIST									NEXT ASSEMBLY		
UNLESS OTHERWISE SPECIFIED			DRAWN: A. HISCOTT		DATE: 8-8-62		THE  CORPORATION SCINTILLA DIVISION SIDNEY, NEW YORK, U.S.A.				
LINEAR DIMENSIONS ARE IN INCHES. TOLERANCES: 3 PLACES $\pm .010$; 2 PLACES $\pm .03$; 1 PLACE $\pm .1$; ANGLES $\pm 2^\circ$. OTHER STANDARDS PER SCINTILLA SPEC 9-3800 AND MIL-STD 8.			CHECKED: 		DATE: 8-17-62						
			MATERIAL:		TITLE:						
			STANDARDS:  8-17-62		CONNECTOR, ELECTRICAL PLUG, TYPE SC () MC						
MATERIAL SPEC		PROCESS SPEC SEE SHEET 2	DRAFTING:  8-17-62		ENGINEERING:  8-12-62		CODE IDENT NO.		SIZE	10-260380 THRU 10-260399	
				DEVELOPMENT:		77820		C			
						SCALE NONE		WT	SEE PARTS LIST	REF 10-214608/40	SHEET 1 OF 2

TAB.

10-260380/99

REL NO. 38508-487																		REVISIONS				DATE		APPROVED									
CHG NO.																		SYM		DESCRIPTION													
																		A1 A2 A3 A4		SEE SHEET 1 FOR ALL CHANGES													
ASSEMBLY NUMBER	AN NO. REF	SHELL	COUPLING NUT	ADAPTER ASSEMBLY	CLAMP ASSEMBLY	SEALING WASHER	A THREAD CLASS 2B	Bf FREE DIA	Bc CLOSED DIA	C +0.016 -0.047	D THREAD CLASS 2 REF	J ±.005	L MAX	N MAX	Q DIA MAX	Z ±.045	ACCESSORIES (NOT PART OF STANDARD ASSEMBLY)																
																	SLEEVE																
																	PART NO.	XF DIA	XC DIA														
10-260380-	3106-8S-	10-37266-8	10-37265-8	10-101393-83	10-350349-103	10-35957-81	.5000-28 UNEF	.219	.027	.492	6-32 NC	.531	2.474	.812	.741	.562	10-35910-101	.125	.000														
10-260381-	-10S-	10-37266-10	10-37265-10	-103	-103	-81	.6250-24 UNEF	.219	.027	.492				.812	.869		-101	.125	.000														
10-260382-	-10SL-	10-113488-11	SHELL ASSY	-123	-123	-81	.6250-24 UNEF	.312	.094	—				.906	.946		-121	.219	.010														
10-260383-	-12S-	10-37266-12	10-37265-12	-123	-123	-101	.7500-20 UNEF			.492					.995		-121																
10-260384-	-12-	-13	-13	-133	-123	-101	.7500-20 UNEF			.679		.719	2.718		.995	.812	-121																
10-260385-	-14S-	-14	-14	-143	-143	-121	.8750-20 UNEF	.438	.230	.492		.531	2.474	1.031	1.123	.562	-141	.312	.114														
10-260386-	-14-	-15	-15	-153	-143	-121	.8750-20 UNEF	.438	.230	.679		.719	2.718	1.031	1.123	.812	-141	.312	.114														
10-260387-	-16S-	-16	-16	-163	-163	-141	1.0000-20 UNEF	.531	.316	.492		.531	2.474	1.125	1.250	.562	-161	.438	.222														
10-260388-	-16-	-17	-17	-173	-163	-141	1.0000-20 UNEF	.531	.316	.679		.719	2.718	1.125	1.250	.812	-141	.312	.085														
10-260389-	-18-	-18	-18	-183	-183	-161	1.1250-18 UNEF	.625	.378				2.797	1.234	1.333		-181	.438	.200														
10-260390-	-20-	-20	-20	10-329290-203	-203	-181	1.2500-18 UNEF	.750	.445		8-32 NC		3.061	1.484	1.461		-161	.438	.177														
10-260391-	-22-	-22	-22	-223	-203	-201	1.3750-18 UNEF	.750	.445				3.311	1.484	1.588		-201	.541	.270														
10-260392-	-24-	-24	-24	-243	-243	-221	1.5000-18 UNEF	.938	.611				3.734	1.671	1.715		-241	.750	.433														
10-260393-	-28-	-28	-28	-283	-243	-241	1.7500-18 UNS	.938	.611				4.156	1.671	1.968		-201	.541	.260														
10-260394-	-32-	-32	-32	-323	-323	-281	2.0000-18 UNS	1.250	.922		2500-20UNC		4.655	2.188	2.209		-161	.438	.186														
10-260395-	-36-	-36	-36	-363	-363	-321	2.2500-16 UN	1.375	.922				5.108	2.344	2.463		-361	1.125	.682														
10-260396	-40-	-40	-40	-403	-403	-361	2.5000-16 UN	1.625	1.180				5.358	2.594	2.718		-301	.938	.504														
10-260397	-44-	-44	-44	-443	-443	-401	2.7500-16 UN	1.875	1.427				5.875	2.812	3.084	1.063	-441	1.625	1.188														
10-260398/99																	-401	1.250	.812														
																	-321	1.125	.719														
NOT AVAILABLE																																	

ITEM NO.	QTY REQD	DESCRIPTION	PART NUMBER	CODE IDENT	ZONE	
PARTS LIST						NEXT ASSEMBLY
UNLESS OTHERWISE SPECIFIED		DRAWN: A. HISCOTT CHECKED: <i>Manley</i> MATERIAL:		DATE: 8-8-62 DATE: 8-17-62		
LINEAR DIMENSIONS ARE IN INCHES. TOLERANCES: 3 PLACES $\pm .010$; 2 PLACES $\pm .03$; 1 PLACE $\pm .1$; ANGLES $\pm 2^\circ$. OTHER STANDARDS PER SCINTILLA SPEC 9-3800 AND MIL-STD 8.		STANDARDS:		THE Bendix CORPORATION SCINTILLA DIVISION SIDNEY, NEW YORK, U.S.A.		
MATERIAL SPEC	PROCESS SPEC	<i>J. Balaban 8-17-62</i> DRAFTING: <i>Desmet 8-17-62</i> ENGINEERING: <i>J. W. Harrison 8-17-62</i> DEVELOPMENT:		TITLE:		
	ASSY 9-3103-1 TEST 9-3106-8			CONNECTOR, ELECTRICAL PLUG, TYPE SC (MC)		
	9-2811 9-2437			CODE IDENT NO.	SIZE	10-260380 THRU 10-260399
				77820	C	
				SCALE NONE	WT SEE PARTS LIST	RFF 10-214608/40 SHEET 2

10-260380/99

AB.

Mouser Electronics

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