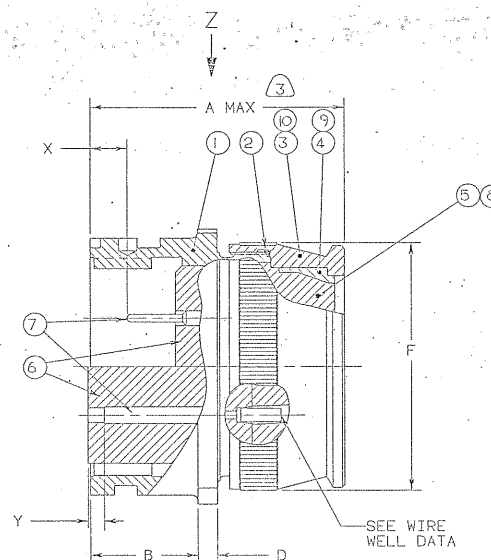
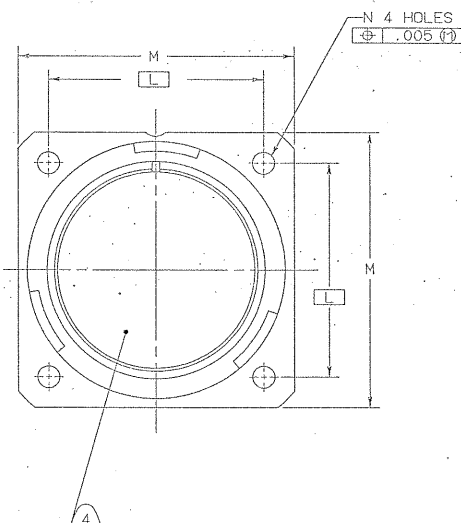


REVISIONS			
REV	DATE	DESCRIPTION	APPROVED
A		INITIAL RELEASE	
B	12/19/91	(CL D) SEE CHG NOTICE	
C	12/19/91	(CL H) SEE ECN 27937	
D	12/19/91	(CL H) SEE ECN 28347	

CONTACT SIZE	SHELL SIZE	X	Y
16 SHORT	10SL, 14S, 16S	.087±.039	.079
16 LONG	14, 16, THRU 40	.260±.052	.102
12	14, 16, THRU 40	.118±.052	.102
4,8,0	14, 16, THRU 40	.0914±.039	.102



10	I	10-581820-XX3	NUT	15
9	I	10-581819-XX1	SLEEVE	15
8	I	SEE COLUMN	GROMMET	15
7	I	SEE NOTE 10	CONTACT	
6	I	10-748XX-XXX	INSERT	
5	I	10-607XX-XX	GROMMET	14
4	I	10-564869-XX	SLEEVE	14
3	I	10-564868-XX3	NUT	14
2	I	10-35399-XX1	GASKET	9
1	I	SEE COLUMN	SHELL	

SEE SHEET 2
NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.

COMPANY ID: 2
CODED/MS/CUST: Y
INTERNAL: N
LOTNO: 9-3895
DATE CODE: 9-3895
SEE PRINT: N
N/A
N/A
NEXT ASSEMBLY

UNLESS OTHERWISE SPECIFIED
LINEAR DIMENSIONS ARE IN INCHES.
TOLERANCES: .XXX±.010.
.XX ±.03, .X ±.1, ANGLES ±2°.
OTHER STANDARDS PER 9-3800
AND DDD-D-1000. NOTE REF= (XX)

FIG NO.	QTY REQD.	FROM NO.	PART NUMBER	DESCRIPTION	NOTES
PARTS LIST					
SPECIFICATIONS					
MATERIAL SPEC. N/A					
PROCESS SPEC. SEE NOTE 5					
71-580432-12P					

COMPUTER GENERATED DRAWING

000000001

01453

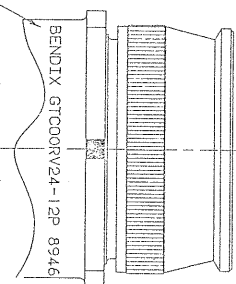
TAB.

ASSEMBLY NUMBER	SHELL SIZE	GT NUMBER	SHELL	A MAX	B +.016 -.000	D ±.008	F DIA MAX	M ±.012	N DIA +.004 -.000	GROMMET
71-580470-()	8S	NOT AVAILABLE								
71-580471-()	10S	NOT AVAILABLE								
71-580472-()	10SL	GTC00RV10SL-()	10-580920-113	1.417	.559	.110	.787	.717	1.000	.125 10-581825-()
71-580473-()	12S	NOT AVAILABLE								
71-580474-()	12	NOT AVAILABLE								
71-580475-()	14S	GTC00RV14S-()	10-580920-143	1.437	.559	.126	.945	.906	1.181	.126 10-581827-()
71-580476-()	14	NOT AVAILABLE								
71-580477-()	16S	GTC00RV16S-()	10-580920-163	1.437	.559	.126	1.024	.969	1.280	.126 10-581829-()
71-580478-()	16	GTC00RV16-()	10-580920-173	1.929	.748	.126	1.024	.969	1.280	.126 10-581830-()
71-580479-()	18	GTC00RV18-()	10-580920-183	1.929	.748	.157	1.161	1.063	1.378	.126 10-581831-()
71-580480-()	20	GTC00RV20-()	10-580920-203	1.969	.748		1.299	1.157	1.496	.126 10-581832-()
71-580481-()	22	GTC00RV22-()	10-580920-223	1.969	.748		1.417	1.252	1.614	.126 10-581833-()
71-580482-()	24	GTC00RV24-()	10-580920-243	2.008	.811		1.575	1.374	1.752	.146 10-581834-()
71-580483-()	28	GTC00RV28-()	10-580920-283	2.008	.811		1.811	1.563	2.000	.146 10-581835-()
71-580484-()	32	GTC00RV32-()	10-580920-323	2.087	.874		2.028	1.752	2.244	.169 10-581836-()
71-580485-()	36	GTC00RV36-()	10-580920-363	2.106	.874		2.283	1.937	2.500	.169 10-581837-()
71-580486-()	40	GTC00RV40-()	10-580920-403	2.126	.874		2.539	2.185	2.752	.169 10-581838-()
71-580487/489		NOT AVAILABLE								

TO COMPLETE, ADD APPLICABLE INSERT
ARRANGEMENT SUFFIX PER 9-2437

WIRE WELL DATA					
CONTACT SIZE	0	4	8	12	16
WELL DIA	.453±.005	.281±.005 -.004	.179±.004 -.002	.098±.004 -.001	.063±.004 -.001
WELL DEPTH	±.031 -.000	.592	.500	.500	.250

BLACK INK STAMP PER 9-3856-5
"BENDIX". GT NUMBER (SEE COLUMN)
& DATE CODE (9-3895).
CHARACTERS TO BE .094-.125 HIGH.
AND LOCATED APPROX AS SHOWN
EXAMPLE:
BENDIX GTC00RV24-12P 8946



VIEW AT Z

- FOR MATING CONNECTOR ASSEMBLIES, SEE 71-580450/469 & OTHERS.
- SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
- PROCESS SPEC:
ASSY 9-9238
TEST 9-3106-18
9-3856-5, 9-3895, 9-2437, 9-1936
- INSERTS ARE NOT REMOVABLE.
- DRAWING ILLUSTRATES FINAL ASSEMBLY. FOR STORAGE & SHIPPING, NUT MUST BE LOOSELY COUPLED. CONTACTS ARE SHIPPED UNASSEMBLED.
- FOR CONTACT SIZE, SPACING & SERVICE RATING, SEE MIL-STD-1651 OR L-11908-()/L-11948-().
- UNITS MEET THE APPLICABLE REQUIREMENTS OF MIL-C-5015.
- FOR FINAL INSTALLATION, CONTACTS MUST BE ASSEMBLED INTO ALL INSERT HOLES. ALL UNUSED GROMMET HOLES MUST BE FILLED WITH THE APPROPRIATE SIZE SEALING PLUG.
- APPLY A LIGHT FILM OF LUBRICANT 9-1936 TO GASKET.
- SEE SEPARATE PARTS LIST FOR COMPONENT PART NUMBERS AND QUANTITIES.
- PACKAGE PER PRODUCTION PROCESS SHEET.
- TO COMPLETE INDICATED GROMMET PART NO., ADD APPLICABLE ARRANGEMENT SUFFIX.
- INDICATED ITEMS, F/N 3, 4 & 5 ARE APPLICABLE TO CONNECTORS CONTAINING CONTACT ARRANGEMENTS OTHER THAN THOSE SPECIFIED IN NOTE 13.
- INDICATED ITEMS, F/N 8, 9 & 10 ARE APPLICABLE TO CONNECTORS CONTAINING CONTACT ARRANGEMENTS WITH SIZES "4" & "8".

NOTES:

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SIR 100-10
D 77820 71-580470/489
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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

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[GTC00RV32-5P](#) [GTC00RV36-78P-LC](#) [GTC00RV28-21S](#) [GTC00RV28-21P](#) [GTC00RV32-64P-025](#) [GTC00RV16-12P](#)
[GTC00RV16-11P](#) [GTC00RV16-10P](#) [GTC00RV20-23P-B30](#) [GTC00RV28-21PX-A24](#) [GTC00RV28-6S-RDS](#)
[GTC00RV28-AYS](#) [GTC00RV14S-7P](#) [GTC00RV20-11S](#) [GTC00RV24-9P](#) [GTC00RV36-5P](#) [GTC00RV14S-2S](#)
[GTC00RV28-15P](#) [GTC00RV14S-7S](#) [GTC00RV36-14P](#) [GTC00RV14S-2P](#) [GTC00RV32-15P](#) [GTC00RV14S-6P](#)
[GTC00RV24-22S](#) [GTC00RV36-78P](#) [GTC00RV28-51S](#) [GTC00RV28-6P](#) [GTC00RV28-51P](#) [GTC00RV32-76P](#)
[GTC00RV28-15S](#) [GTC00RV28-22P-LC](#) [GTC00RV32-6P](#) [GTC00RV36-5P-LC](#) [GTC00RV14S-7SW](#) [GTC00RV32-17S-](#)
[RDS](#) [GTC00RV32-22S-LC](#) [GTC00RV32-64P](#) [GTC00RV32-76P-025](#) [GTC00RV32-AFPW-B30](#) [GTC00RV32-25P](#)