

4

3

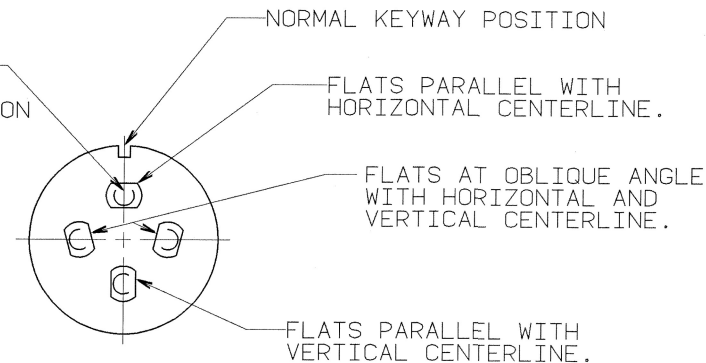
2

1

BCO
ASSEMBLY
NUMBERAMPHENOL
ASSEMBLY
NUMBERA
DIA
+.000
-.005B
+.020
-.025C
+.020
-.025INSERT
ARRANGEMENT

10-825800-()	97- 8S -()	.283	.310	.865	L-22208-()
10-825801-()	-10S -()	.355			L-22210-()
10-825802-()	-10SL-()	.502			L-22211-()
10-825803-()	-12S -()	.518			L-22212-()
10-825804-()	-12SL-()	.605			L-22202-()
10-825805-()	-12 -()	.518	.525	1.270	L-22213-()
10-825806-()	-14S -()	.583	.310	.865	L-22214-()
10-825807-()	-14 -()	.583	.525	1.270	L-22215-()
10-825808-()	-16S -()	.697	.310	.865	L-22216-()
10-825809-()	-16 -()	.697	.525	1.270	L-22217-()
10-825810-()	-18 -()	.825			L-22218-()
10-825811-()	-20 -()	.970			L-22220-()
10-825812-()	-22 -()	1.073			L-22222-()
10-825813-()	-24 -()	1.205			L-22224-()
10-825814-()	-28 -()	1.428			L-22228-()
10-825815-()	-32 -()	1.687	.587	1.332	L-22232-()
10-825816-()	-36 -()	1.885	.587	1.332	L-22236-()
10-825817-()	-40 -()	2.115	.587	1.332	L-22240-()
10-825818/819	NOT AVAILABLE				

DIRECTION OF
SOLDERWELL CUTOUT
RELATIVE TO POSITION
OF LOCATING FLATS.



VIEW AT D
REAR INSERT REMOVED

SEE INDIVIDUAL DRAWINGS

10-825800-1P	10-825806-AGP	10-825813-ABP
10-825801-2P	10-825806-4P	10-825813-20P
10-825802-ADP	10-825808-AAP	10-825813-22P
10-825802-AEP	10-825808-3P	10-825816-ABP
10-825803-AAP	10-825808-4P	10-825816-ABS
10-825803-ABP	10-825808-6P	
10-825803-ADP	10-825809-11P	
10-825803-4P	10-825810-AAS	
10-825803-6P	10-825810-AAP	
10-825804-AAP	10-825810-5P	
10-825805-5P	10-825810-9P	
10-825806-AAP	10-825810-16P	
10-825806-ABP	10-825810-16S	
10-825806-ACP	10-825810-29P	
10-825806-AFP	10-825811-13S	

4. FOR INSERT ARRANGEMENT DATA AND ALTERNATE INSERT POSITIONS, L-22202-() THRU L-22240-().

3. TO COMPLETE INSERT ARRANGEMENT NUMBER, ADD APPLICABLE INSERT ARRANGEMENT SUFFIX TO BASE NUMBERS LISTED ABOVE.

2. TO COMPLETE ASSEMBLY NUMBER, ADD APPLICABLE INSERT ARRANGEMENT SUFFIX AND INSERT POSITION LETTER TO BASE NUMBERS LISTED ABOVE.

CONTACT INSERT POSITION
STYLE NORMAL W X Y Z
PIN P G I K M
SOCKET S H J L N

1. INSERTS ARE TO BE HELD TOGETHER WITH TAPE.

NOTES:

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

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 DOD-D-1000.

NOTE REF. =

XX

5. ASSEMBLIES CONTAINING CONTACT
SIZES 0, 4, 8 & 12 SHALL HAVE
CONTACTS ASSEMBLED WITH SOLDERWELL
CUTOUT FACING THE DIRECTION
INDICATED RELATIVE TO POSITION
OF LOCKING FLATS.

3	SEE PARTS LIST			CONTACT		
2	I		10-825820/39-()P	OR	PIN INSERT, FRONT	
2	I		10-825820/39-()S		SOCKET INSERT, FRONT	
1	I		10-825840/59-()P	OR	PIN INSERT, REAR	
1	I		10-825840/59-()S		SOCKET INSERT, REAR	
FIND NO.	QTY REQD.	FSCM NO.	PART NUMBER	DESCRIPTION		NOTE REF.
PARTS LIST						
SPECIFICATIONS		SIGNATURES		AMPHENOL CORPORATION		
MATERIAL SPEC.		PREPARED CODINGTON		BENDIX CONNECTOR OPERATIONS		
N/A		CHECKED CARR		SIDNEY, N.Y.		
		MATERIAL		INSERT AND CONTACT ASSEMBLY,		
				97 SERIES		
PROCESS SPEC.		APPROVED CARR				
N/A		APPROVED HAYNER				
		1ST PART NO.				
		SIZE		FSCM NO.		REV.
		C 77820		10-825800/819		B
		SCALE		WT.		
		REF.		N/A		
		SHEET		N/A		

COMPUTER GENERATED DRAWING.

000000000

01298

TAB.

10-825800/819

B

A