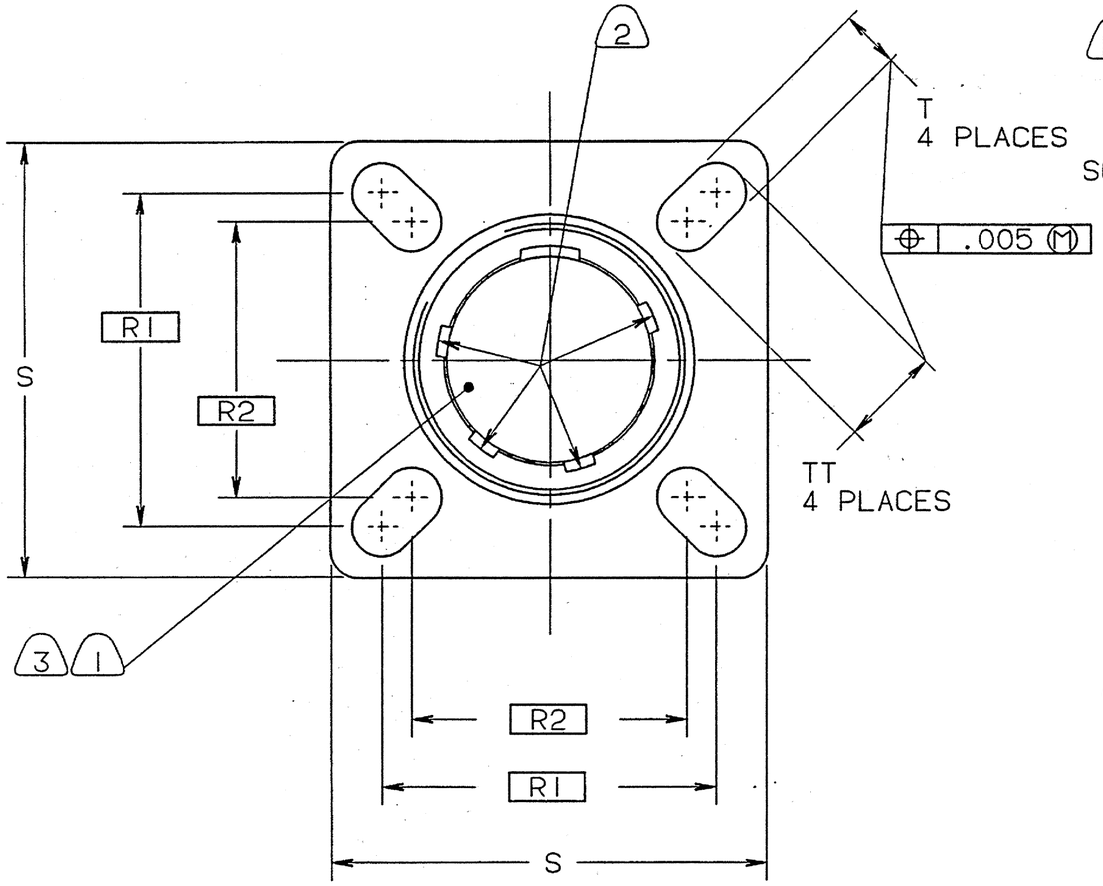
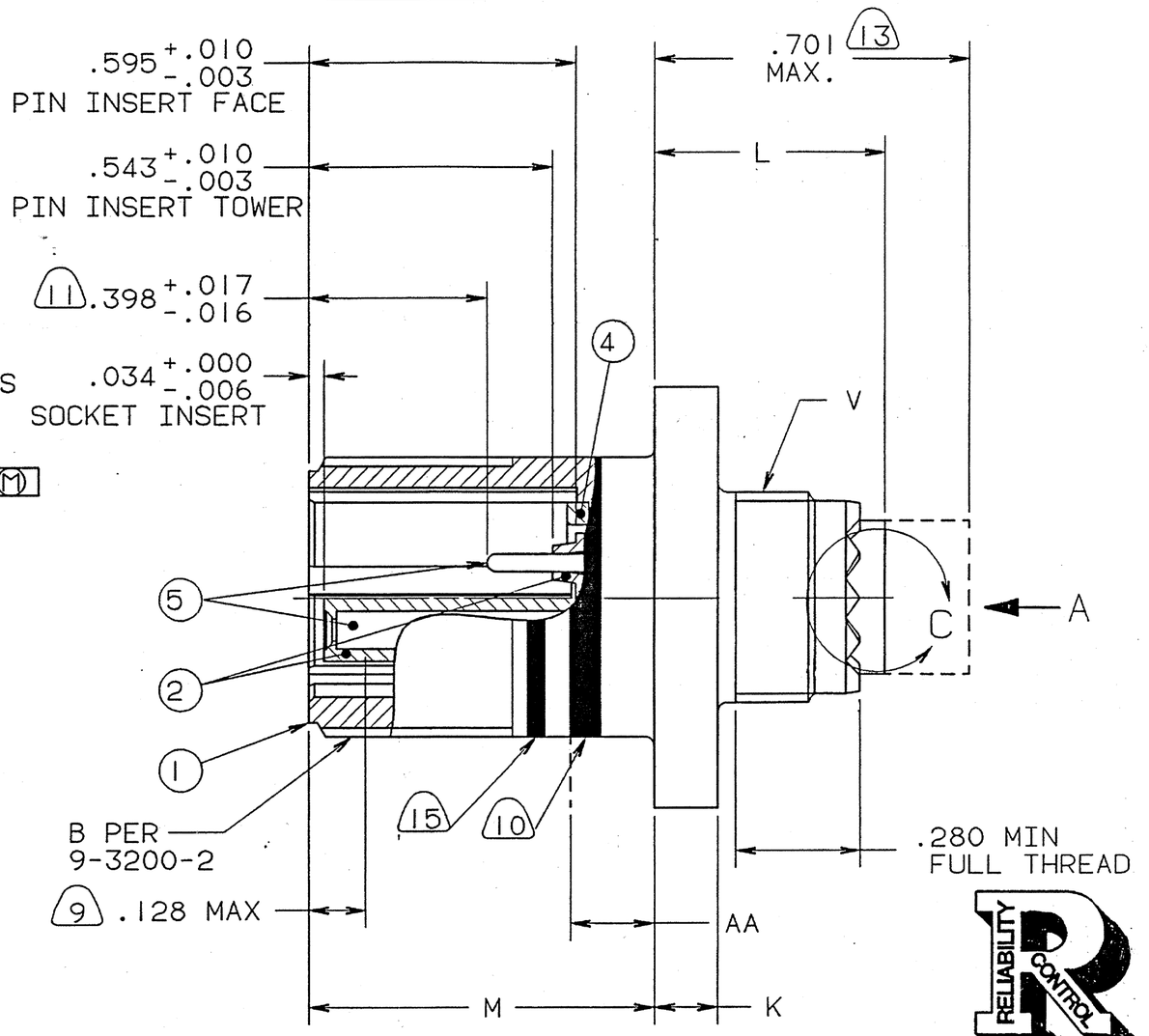
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
SEE RECORD DRAWING FOR REVS A THRU C				
	D	(CL II) SEE CHG NOTICE ECN: A0990	V.JONES 11-27-06	





FIND NO.	QTY REQD.	FSCM NO.	PART NUMBER	DESCRIPTION	NOTE REF.
4	1		10-527257-()	GASKET	5
3	SEE NOTE 5		10-452952	INSULATOR ASSY.	
2	1		10-552440/449-()P	INSERT, PIN	3,5
2	1		10-538170/179-()P OR	INSERT, PIN	3,5
2	1		10-555407/249-()S OR	INSERT, SOCKET	3,5
2	1		10-417307/350-()S OR	INSERT, SOCKET	3,5
1	1		10-527244/249-()R	SHELL	5

PARTS LIST

SPECIFICATIONS	SIGNATURES	DATES
MATERIAL SPEC. N/A	PREPARED D.FREAR	5/17/93
	CHECKED D. Frear	5/18/93
	MATERIAL	
PROCESS SPEC. SEE NOTE 7	APPROVED	5/19/93
	APPROVED	5/18/93
	IST PART NO.	

AMPHENOL CORPORATION
BENDIX CONNECTOR OPERATIONS
SIDNEY, N.Y.

CONNECTOR, ELECTRICAL RECEPTACLE, U
TYPE MSCTVP00RJ(),
OLIVE DRAB PLATED

SIZE	FSCM NO.		REV.
C	77820	88-579770/779	D

SCALE NONE | WT. | REF 88-577770/779 | SHEET 1 OF 2

88-579770/779

SEE SHEET 2

NOTES:

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

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

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N/A
N/A
NEXT ASSEMBLY

COMPUTER GENERATED DRAWING.

000000001

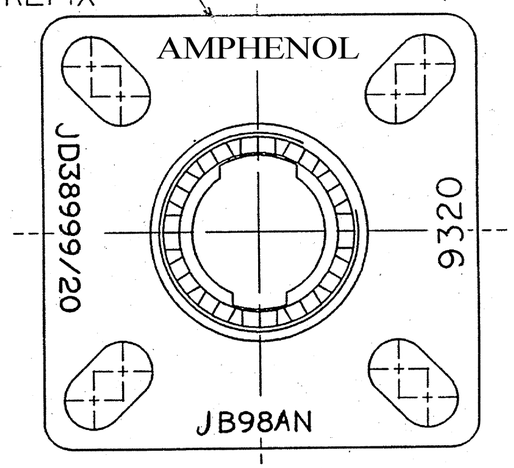
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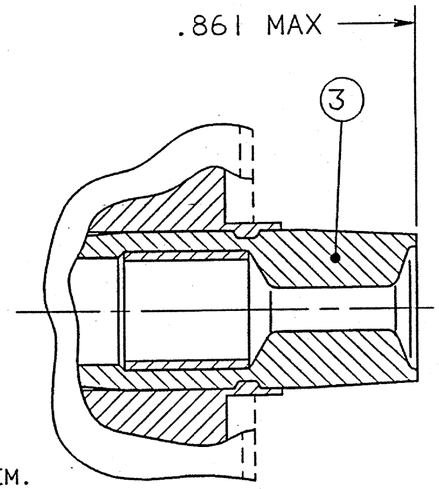
ASSEMBLY NUMBER	MS NUMBER	B THREAD (PLATED) PER 9-3200-2 CLASS 2A	K +.003 -.002	L MAX	M ±.0025	R1	R2	S +.006 -.005	T +.008 -.006	TT +.008 -.006	V THREAD (PLATED) PER 9-7543	AA MAX PANEL THICK-NESS
88-579770-()		NOT AVAILABLE										
88-579771-()	D38999/20JA()	.6250-0.1P-0.3L-TS	.140	.514	.7702	.719	.594	.942	.128	.216	M12X1-6g 0.100D	.234
88-579772-()	D38999/20JB()	.7500-				.812	.719	1.037		.194	M15X1-	
88-579773-()	D38999/20JC()	.8750-				.906	.812	1.131		.194	M18X1-	
88-579774-()	D38999/20JD()	1.0000-				.969	.906	1.226		.173	M22X1-	
88-579775-()	D38999/20JE()	1.1875-				1.062	.969	1.316		.194	M25X1-	
88-579776-()	D38999/20JF()	1.2500-				1.156	1.062	1.442		.194	M28X1-	
88-579777-()	D38999/20JG()	1.3750-	.168	.545	.7387	1.250	1.156	1.568		.194	M31X1-	.204
88-579778-()	D38999/20JH()	1.5000-	.168			1.375	1.250	1.694	.154	.242	M34X1-	
88-579779-()	D38999/20JJ()	1.6250-	.168			1.500	1.375	1.816	.154	.242	M37X1-	

TO COMPLETE, ADD INSERT ARRANGEMENT SUFFIX PER 9-2437-26

(12) STAMP AMPHENOL DATE CODE PER 9-3895, MS NO. & LOT NO. PER 9-5788 INCLUDE J PREFIX
EXAMPLE:
AMPHENOL JD38999/20JB98AN 9012 001000
FOR ROTATED KEYWAYS
EXAMPLE:
AMPHENOL JD38999/20JB98AA 9012 001000



VIEW AT A



VIEW C
ENLARGED
FOR COAXIAL ONLY

NOTES:

7. PROCESS SPEC:
   ASSY. 9-5047-13
   TEST 9-5726
   9-2437-26, 9-5788
   9-3200-2, 9-7543, 9-3895.
   SPECIAL CONTROL 9-6000-2, PROCESS CONTROL 9-4796
6. PACKAGE PER PRODUCTION PROCESS SHEET.
5. SEE SEPARATE PARTS LIST FOR COMPONENT PART NUMBERS AND QUANTITIES.
4. CONTACTS, SEALING PLUGS AND TOOLS ARE NOT PART OF THIS ASSEMBLY AND MUST BE PURCHASED SEPARATELY. CONTACTS OTHER THAN ALL STANDARD POWER CONTACTS ARE TO BE USED IN THE FINAL ASSEMBLY.
3. INSERT ASSEMBLY IS NOT REMOVABLE.
2. ALTERNATE ROTATIONS ARE OBTAINED BY ROTATING INDICATED KEYWAYS. SIX POSITIONS ARE AVAILABLE. SEE 9-2437-26
1. FOR CONTACT ARRANGEMENT PATTERN, SEE DRAWINGS L-15206-() THRU L-15225-(). ALTERNATE POSITIONS THEREON DO NOT APPLY.

16. FINAL ASSEMBLY DATA FOR CONTACTS ILLUSTRATED WILL NOT BE APPLICABLE FOR OTHER THAN STANDARD POWER CONTACTS. HOWEVER MATING CONTACT LOCATION DIMENSIONS SHALL BE MET.
15. FULLY MATED INDICATOR BAND (COLOR RED).
14. UNITS MEET THE REQUIREMENTS OF MIL-DTL-38999.
13. DIMENSION INDICATES GROMMET STICKOUT FOR 25-11 INSERT ASSY.
12. SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
11. FOR SIZE 8 COAX CONTACT DIM IS .175±.025. SEE NOTE 16
10. BLUE BAND DENOTES REAR RELEASE CONTACT SYSTEM.
9. DISTANCE FROM END OF SHELL TO THE POINT AT WHICH A GAGE PIN HAVING THE SAME BASIC DIAMETER AS THE MATING CONTACT AND A SQUARE FACE, ENGAGES SOCKET CONTACT SPRING.
8. FOR MATING CONNECTOR, SEE 88-579790/799 & OTHERS.

D. Mooney

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SIZE	FSCM NO.		REV
C	77820	88-579770/779	D
SCALE	WT.	REF	SHEET 2

88-579770/779

TAB.

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