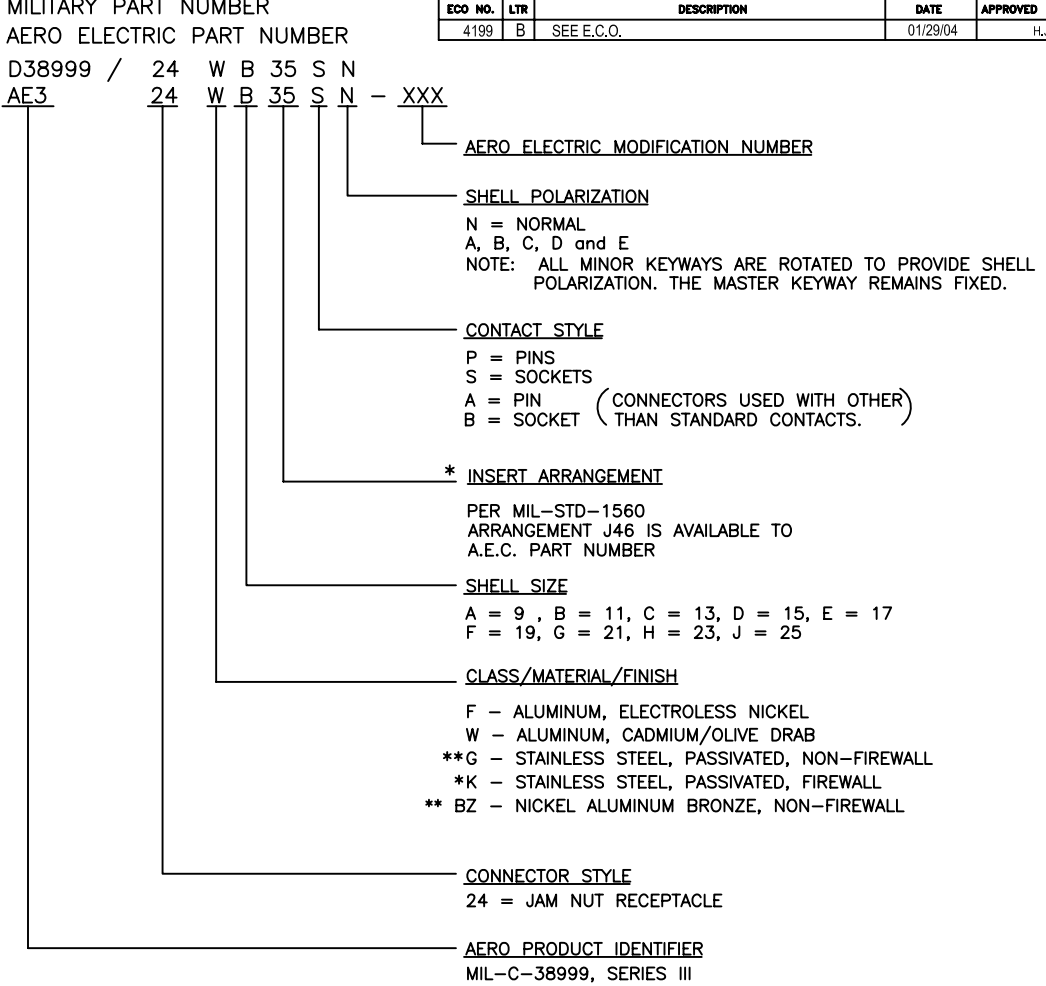




PIN CONTACTS		SOCKET CONTACT		MILITARY PART NUMBER			WIRE RANGE	CONTACT SIZE
AERO PART No.	MILITARY PART No.	AERO PART No.	MILITARY PART No.	INSERTION/REMOVAL TOOLS	SEALING PLUGS	CRIMPING TOOLS		
5245-006-2222	M39029/58-360	5045-022-2222	M39029/56-348	M81969/14-01	MS27488-22	M22520/2-01	28-22	22D
5245-007-2020	M39029/58-363	5045-019-2020	M39029/56-351	M81969/14-10	MS27488-20	M22520/1-01	24-20	20
5245-008-1616	M39029/58-364	5045-020-1616	M39029/56-352	M81969/14-03	MS27488-16	M22520/1-01	20-16	16
5245-009-1212	M39029/58-365	5045-021-1212	M39029/56-353	M81969/14-04	MS27488-12	M22520/1-01	14-12	12
*TWINAX	M39029/90-529		M39029/91-530	M81969/14-06	MS27488-8		8	
*COAX	M39029/28-211		M39029/75-416	M81969/14-04	MS27488-12		12	
*COAX	M39029/60-367		M39029/59-366	M81969/14-06	MS27488-8		8	

MATERIAL:

RECEPTACLE SHELL.....:	MACHINED ALUMINUM ALLOY STAINLESS STEEL NICKEL ALUMINUM BRONZE
HEX NUT.....:	MACHINED ALUMINUM ALLOY STAINLESS STEEL
GROMMET, INTERFACIAL SEAL.....:	SILICONE/FLUOROSILICONE ELASTOMER
PERIPHERAL SEAL, "O" RING.....:	SILICONE/FLUOROSILICONE ELASTOMER
INSULATOR.....:	REINFORCED EPOXY AND OTHER RIGID DIELECTRIC FIREWALL MATERIAL

		ITEM NO.	QTY REQD	CAGE NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION		MATERIAL OR FINISH		ZONE	
		PARTS LIST									
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS ANGULAR .X .1 .30' .XX .01 FRACTIONS .XXX ±.005 ± 1/32 DO NOT SCALE DRAWING			CONTRACT NO.		 conesys™ Aero Electric Connector Inc. 548 Amapala Ave. Torrance, CA 90501		TITLE CUSTOMER USE DRAWING THREADED RECEPTACLE CONNECTOR, JAM NUT CLASSES "W", "F", "G", "BZ" & "K" REF: MIL-DTL-38999, SERIES III		
					DRAWN <i>J. Aguilar</i>	DATE 2/13/98					
					CHECK	DATE					
NEXT ASSY					USED ON	APPROVED H. Jamshidian					DATE 2/13/98
APPLICATION		MATERIAL			CAD FILENAME:		SIZE	CAGE NO.	DWG. NO.		
		FINISH			F:\CUD\AE324.B		D	59976	AE324		
		TREATMENT					SCALE NONE		SHEET 1 of 1		
THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREON IS CONFIDENTIAL AND PROPRIETARY AND IS NOT TO BE REPRODUCED, USED, OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE EXPRESSED WRITTEN PERMISSION OF AERO ELECTRIC CONNECTOR SYSTEMS INC.											