

D

C

B

A

D

2/28/2017 3:07:04 PM, MANUFACTURING RELEASE

NOTES: UNLESS OTHERWISE SPECIFIED

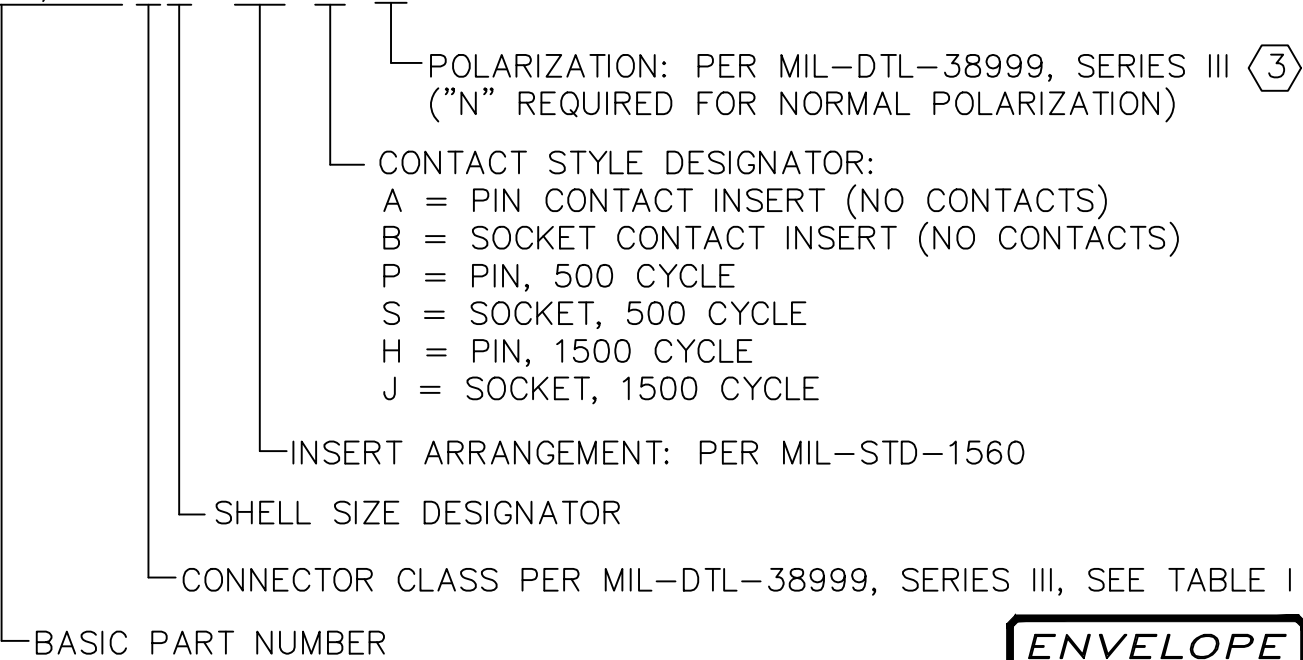
- 1 MATERIAL AND FINISH:
SHELL & JAM NUT: PER MIL-DTL-38999 SERIES III, SEE TABLE I
INSULATOR: GLASS REINFORCED EPOXY
WIRE SEALING GROMMET: RESILIENT FLUOROSILICONE/SILICONE BLEND
INTERFACIAL SEAL (PIN INSERT ONLY): RESILIENT FLOUROSILICONE/SILICONE BLEND
CONTACT RETAINING CLIPS: COPPER ALLOY.
O-RING: FLUROSILICONE, 60 SHORE
- 2 THE CONNECTOR DESCRIBED ON THIS DRAWING MEETS APPLICABLE MECHANICAL AND ELECTRICAL CHARACTERISTICS OF MIL-DTL-38999, SERIES III, MIL-DTL-38999/24 AND MIL-STD-1560.
- 3 FOR POLARIZATION USE 'N', 'A', 'B', 'C', 'D' AND 'E'.
4. FOR SPACE GRADE CONNECTORS THE REQUIREMENTS OF HIRELCO DRAWING 0100-144 SHALL APPLY UNLESS OTHERWISE SPECIFIED ON PURCHASE ORDER.

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED

TABLE I		
CLASS	MATERIAL	FINISH
F	AL	NICKEL PLATE
G	AL	ELECTROLESS NICKEL (SPACE GRADE)
K	CRES	PASSIVATED
S	CRES	NICKEL PLATE
W	AL	O D CADMIUM OVER NICKEL

PART NUMBER EXPLANATION

D38999/24WE-35 P N



ENVELOPE

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			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:				HiREL CONNECTORS INC. 760 W WHARTON DRIVE CLAREMONT CA 91711	
			FRACTIONS	DECIMALS	ANGLES	APPROVALS		DATE
			± ~	.XX ± ~	± ~	DRAWN J. SANCHEZ		08/02/04
				.XXX± ~		CHECKED K. PAYNE		3/21/05
			MATERIAL					
			1					
			FINISH					
			1					
NEXT ASSY		USED ON						
APPLICATION			DO NOT SCALE DRAWING			SIZE		CODE IDENT NO.
						B		34222
						DRAWING NO.		D38999/24****P/S*
						SCALE		NONE
						19823		SHEET 2 OF 2