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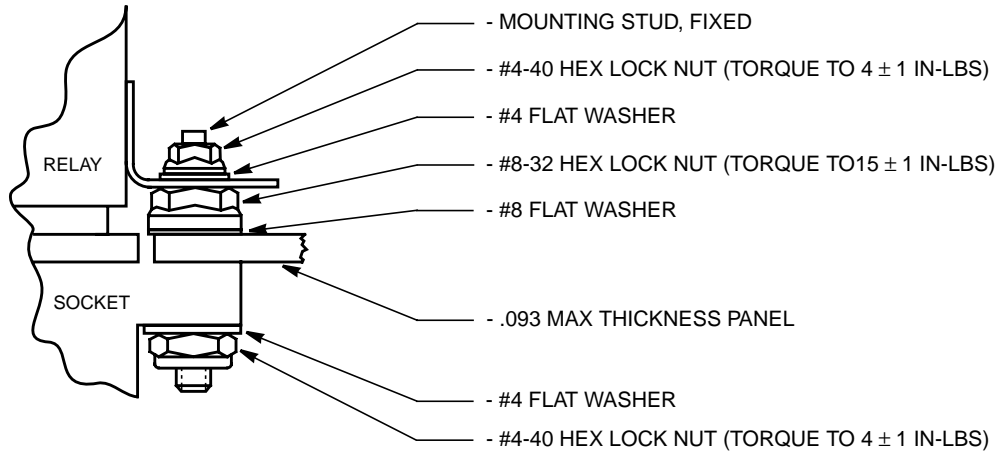
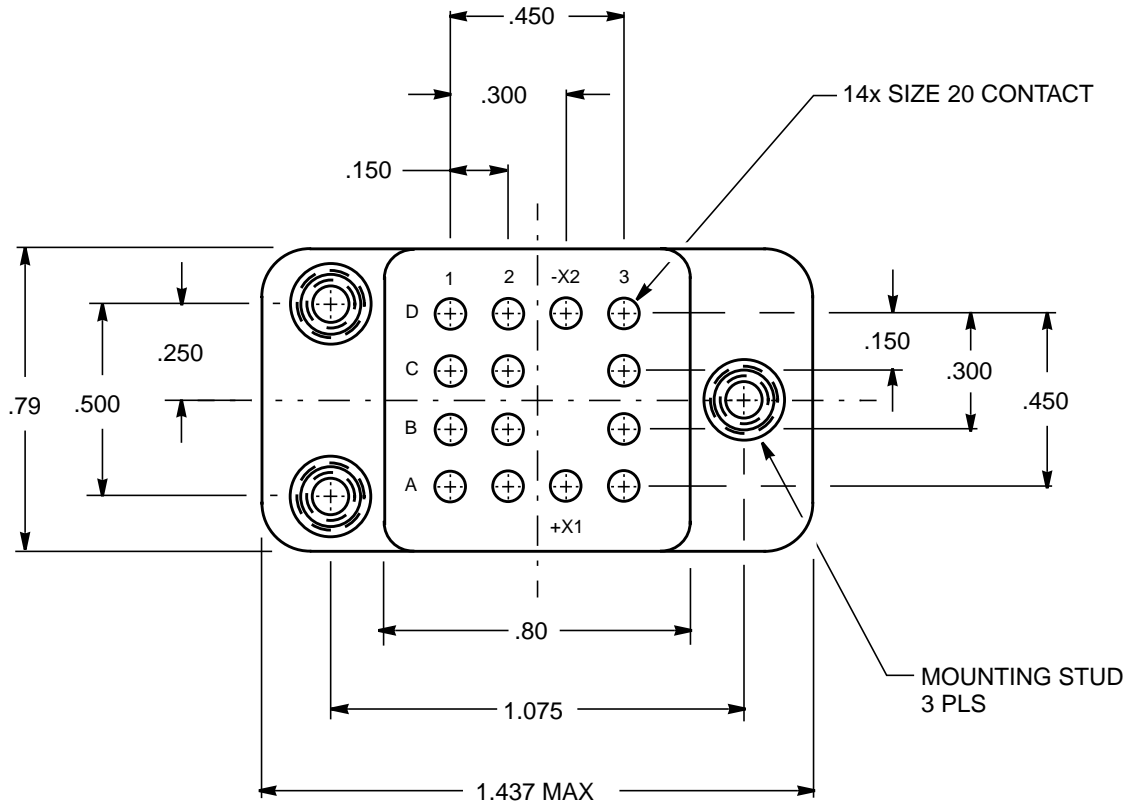
de HAVILLAND

CAGE CODE 71867

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED FOR USE IN DE HAVILLAND AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DE HAVILLAND ENGINEERING STANDARDS

SOURCE CONTROL DRAWING



MOUNTING HARDWARE

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	E. DANESH
CHECKED	B. EDWARDS
STRESS	E. GIOVANNETTI
APPROVED	B. EDWARDS

SOCKET RELAY, 4 POLE, 5 AMP

DSC 407

PAGE 1 OF 2

REDRAWN STANDARD AT ISSUE "B"
REVISED PICTORIAL TO CONFIRM "LEACH" AND "PCD" DRAWINGS
REMOVED "CLOVER INC" FROM THE LIST OF APPROVED VENDORS

REV:

REV:

REV:

REV:

REV: B - 28 JAN 2010

REV: A - 25 MAY 1988

REV: 28 APR 1987

APPROVED: 28 APR 1987

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SOURCE CONTROL DRAWING

REQUIREMENTS :

1. OPERATING TEMPERATURE: -65°C TO +125°C PER MIL-STD-202, METHOD 107, CONDITION B.
2. DIELECTRIC STRENGTH: PER MIL-STD-202, METHOD 301.
3. VIBRATION: PER MIL-STD-202, METHOD 204, CONDITION B.
4. MOISTURE RESISTANCE: PER MIL-STD-202, METHOD 206.
5. SHOCK: PER MIL-STD-202, METHOD 202, CONDITION A.
6. SALT SPRAY: PER MIL-STD-202, METHOD 1010, CONDITION B.
7. WEIGHT: 0.05 LBS MAX. INCLUDING MOUNTING HARDWARE, BUT LESS CONTACTS.
8. THIS CONNECTOR SHALL MEET THE DESIGN AND FUNCTIONAL REQUIREMENTS OF MIL-C-26500 AND MIL-C-26482, RESPECTIVELY.
9. SOCKET CONTACTS SHALL BE OF THE CLOSED ENTRY TYPE AND SHALL COMPLY WITH THE TEST REQUIREMENTS OF MIL-C-23216 INCLUDING CRIMP TERMINATION.
10. QUALITY CONTROL / INSPECTION PROCEDURES SHALL COMPLY WITH THE REQUIREMENTS OF AQAP-4 OR MIL-I-45208A WHICH IS THE US. EQUIVALENT.
11. THE DSC PART NO. SHALL BE MARKED ON EACH INDIVIDUAL RELAY PACKAGE.

PROCUREMENT INFORMATION:

PROCUREMENT DEPARTMENT SHALL SPECIFY THE DSC NUMBER AND THE MANUFACTURERS PART NUMBER ON THE PURCHASE ORDER.

DSC PART NUMBER	APPROVED VENDORS	
	LEACH CORP.	AMPHENOL PCD INC.
DSC407-1	SO-1066-001	RSE120061

APPROVED VENDORS ADDRESSES AND CAGE CODE LISTING:

LEACH CORPORATION

45915 AVALON BLVD.
LOS ANGELES, CA 90003
USA
CAGE CODE: 35344

AMPHENOL PCD INC.

72 CHERRY HILL DRIVE
BEVERLY, MA 01915-1065
USA
CAGE CODE: 58982

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	E. DANESH	SOCKET RELAY, 4 POLE, 5 AMP	DSC 407
CHECKED	B. EDWARDS		
STRESS	E. GIOVANNETTI		
APPROVED	B. EDWARDS		PAGE 2 OF 2

REV:

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APPROVED: 28 JAN 2010