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S09-158

REV. A	SHEET 1 OF 1	DOCUMENT NO. 21-033453-011
REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	-

PARTIAL SECTION AA-AA

VIEW AT R

6. ALL DIMENSIONS ARE AFTER PLATING.

5. MATES WITH M38999 QUADRAX PINS 21-033450-().

4. EPOXY MAY BE PRESENT ON CONTACT TAILS IN INDICATED AREA.

3. MATERIALS:
 OUTER & INNER CONTACTS- BERYLLIUM COPPER PER ASTM-B-196
 FRONT INSULATOR & SPACER INSULATOR- TFE RESIN PER AMS 3651

2. FINISH:
 GOLD PLATED PER MIL-G-45204 TYPE II, GRADE C, CLASS I (.000050 MIN)
 OVER NICKEL PLATE PER QQ-N-290 (.000050 MIN).

1. CONTACTS MEET THE ENVELOPE DIMENSIONAL REQUIREMENTS OF M39029/91.

NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED.
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 MAY CONTAIN LIMITED RIGHTS DATA.

PRO/ENGINEER INFORMATION

Pro/e Model Used:
 21-033453-011.ASSEM
 Drawing Name:
 21-033453-011

10-628485-711X

NEXT ASSEMBLY

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS	
POS	QTY	PART NUMBER	DESCRIPTION
I	I	21-033453-011M	QUADRAX PCB SOCKET CONTACT
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1		MATERIAL SPEC. N/A	
DIM. & TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3800		PROCESS SPEC. N/A	
LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY		APPROVALS PREPARED BY D. PHILLIPS ENGINEER IN CHARGE L. RATCHFORD DESIGN MANAGER R. SELFRIDGE DESIGN ACTIVITY GROUP MIL-AERO DEVELOP	
THIRD ANGLE PROJECTION		DATE 28-Jul-09	
PARTS LIST			
AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13858			
CONTACT, SOCKET, QUADRAX, ELECTRICAL CONNECTOR, 150 OHM, TYPE M38999 I & III, PCB			
SIZE C	CAGE CODE 77820	DOCUMENT NO. 21-033453-011	REV. A
SCALE: 8.0	REF. 21-033397-061	SHEET 1 OF 1	

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REV. A

C

VERSION 1

REV. A

RELEASE STATE Released

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REV. A