

4				3			2		A REV. SHEET 1 OF 1 638-766995-010-565997-839																																																																																																																																									
KIT PART NUMBER		CONNECTOR PART NUMBER		KIT TYPE	PCB PART NUMBER	QTY.	MS REF NUMBER	CAP PROTECTION		REVISIONS																																																																																																																																								
10-565997-839N		88-565752-02P		II	10-497695-015	2	D38999/24WB2AN	10-070506-10S		LTR	DESCRIPTION	DATE																																																																																																																																						
10-565997-839A		88-565752-02G					D38999/24WB2AA																																																																																																																																											
10-565997-839B		88-565752-02I					D38999/24WB2AB																																																																																																																																											
10-565997-839C		88-565752-02K					D38999/24WB2AC																																																																																																																																											
10-565997-839D		88-565752-02M					D38999/24WB2AD																																																																																																																																											
10-565997-839E		88-565752-02R					D38999/24WB2AE																																																																																																																																											
FOR UNIT ILLUSTRATION AND DIMENSIONAL DATA SEE 10-536197-DS TYPE I																																																																																																																																																		
<div>10-565997-839 SHEET 1 OF 1 A</div> <div>ALTERNATE SHELL ROTATION</div> <div>CONNECTOR LESS STAMPING SEE NOTE 4 FOR REQUIRED STAMPING</div> <div>SEE NOTE 1</div> <div>A</div> <div>5. AFTER CONTACTS HAVE BEEN INSTALLED, ASSEMBLE PROTECTION CAP TO REAR OF CONNECTOR. TO INSURE CAP LOCATION APPLY TAPE IF NEEDED. CARE MUST BE TAKEN NOT TO BEND THE CONTACTS!</div> <div>4. STAMP "AMPHENOL", PART NUMBER, DATE CODE (9-3895), AND LOT NUMBER PER 9-5788 EXAMPLE: AMPHENOL 10-565997-839B 0828 001000</div> <div>3. PROCESS SPEC: PROCESS SHEET CONTROL 9-4796 SPECIAL CONTROL 9-6000-5 9-3895, 9-5788</div> <div>2. PACKAGE PER PRODUCTION PROCESS SHEET.</div> <div>1. KIT TYPE I CONTACTS SHIPPED UNASSEMBLED. KIT TYPE II CONTACTS SHIPPED ASSEMBLED IN CONNECTOR.</div> <div>NOTES: THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.</div> <div>RELEAED / Aug . 04 2008, 01:03 PM</div> <div>10-565997-839 SHEET 1 OF 1 A</div> <div>3</div> <div>2</div> <div>1</div> <div>SECTION A-A</div> <div>270/.218</div> <div>Ø .040 ±.001</div> <div>3</div> <div>1</div> <div>2</div> <div>AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838</div> <div>R-435 RELIABILITY CONTROL</div> <table><tr><td>3</td><td>I</td><td>SEE TABLE</td><td>CAP</td><td>5</td></tr><tr><td>2</td><td></td><td>SEE TABLE</td><td>CONTACT</td><td></td></tr><tr><td>I</td><td>I</td><td>SEE TABLE</td><td>CONNECTOR</td><td></td></tr><tr><td>POS</td><td>QTY</td><td>PART NUMBER</td><td>DESCRIPTION</td><td>NOTE</td></tr><tr><td colspan="5">PARTS LIST</td></tr><tr><td colspan="5">APPROVALS</td></tr><tr><td colspan="2">PREPARED BY</td><td colspan="2">D. ALGER</td><td>DATE</td></tr><tr><td colspan="2">ENGINEER IN CHARGE</td><td colspan="2">D. FREAR</td><td>8-JULY-08</td></tr><tr><td colspan="2">DESIGN MANAGER</td><td colspan="2">E. SHEPLER</td><td></td></tr><tr><td colspan="2">DESIGN ACTIVITY GROUP</td><td colspan="2">MILAERO</td><td></td></tr><tr><td colspan="5">THIRD ANGLE PROJECTION</td></tr><tr><td colspan="5">UNLESS OTHERWISE SPECIFIED</td></tr><tr><td colspan="5">SPECIFICATIONS</td></tr><tr><td colspan="5">MATERIAL SPEC.</td></tr><tr><td colspan="5">N/A</td></tr><tr><td colspan="5">PROCESS SPEC.</td></tr><tr><td colspan="5">SEE NOTE 3</td></tr><tr><td colspan="5">LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 DIM.& TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Sids. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY</td></tr><tr><td colspan="5">PRO/ENGINEER INFORMATION</td></tr><tr><td colspan="5">Pro/e Model Used:</td></tr><tr><td colspan="5">10-565997-539.ASSEM</td></tr><tr><td colspan="5">Drawing Name:</td></tr><tr><td colspan="5">10-565997-839</td></tr><tr><td colspan="5">N/A</td></tr><tr><td colspan="5">N/A</td></tr><tr><td colspan="5">NEXT ASSEMBLY</td></tr><tr><td colspan="5">SCALE: 4.0 REF: 88-565750/759 SHEET 1 OF 1</td></tr></table>												3	I	SEE TABLE	CAP	5	2		SEE TABLE	CONTACT		I	I	SEE TABLE	CONNECTOR		POS	QTY	PART NUMBER	DESCRIPTION	NOTE	PARTS LIST					APPROVALS					PREPARED BY		D. ALGER		DATE	ENGINEER IN CHARGE		D. FREAR		8-JULY-08	DESIGN MANAGER		E. SHEPLER			DESIGN ACTIVITY GROUP		MILAERO			THIRD ANGLE PROJECTION					UNLESS OTHERWISE SPECIFIED					SPECIFICATIONS					MATERIAL SPEC.					N/A					PROCESS SPEC.					SEE NOTE 3					LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 DIM.& TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Sids. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY					PRO/ENGINEER INFORMATION					Pro/e Model Used:					10-565997-539.ASSEM					Drawing Name:					10-565997-839					N/A					N/A					NEXT ASSEMBLY					SCALE: 4.0 REF: 88-565750/759 SHEET 1 OF 1				
3	I	SEE TABLE	CAP	5																																																																																																																																														
2		SEE TABLE	CONTACT																																																																																																																																															
I	I	SEE TABLE	CONNECTOR																																																																																																																																															
POS	QTY	PART NUMBER	DESCRIPTION	NOTE																																																																																																																																														
PARTS LIST																																																																																																																																																		
APPROVALS																																																																																																																																																		
PREPARED BY		D. ALGER		DATE																																																																																																																																														
ENGINEER IN CHARGE		D. FREAR		8-JULY-08																																																																																																																																														
DESIGN MANAGER		E. SHEPLER																																																																																																																																																
DESIGN ACTIVITY GROUP		MILAERO																																																																																																																																																
THIRD ANGLE PROJECTION																																																																																																																																																		
UNLESS OTHERWISE SPECIFIED																																																																																																																																																		
SPECIFICATIONS																																																																																																																																																		
MATERIAL SPEC.																																																																																																																																																		
N/A																																																																																																																																																		
PROCESS SPEC.																																																																																																																																																		
SEE NOTE 3																																																																																																																																																		
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 DIM.& TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Sids. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY																																																																																																																																																		
PRO/ENGINEER INFORMATION																																																																																																																																																		
Pro/e Model Used:																																																																																																																																																		
10-565997-539.ASSEM																																																																																																																																																		
Drawing Name:																																																																																																																																																		
10-565997-839																																																																																																																																																		
N/A																																																																																																																																																		
N/A																																																																																																																																																		
NEXT ASSEMBLY																																																																																																																																																		
SCALE: 4.0 REF: 88-565750/759 SHEET 1 OF 1																																																																																																																																																		