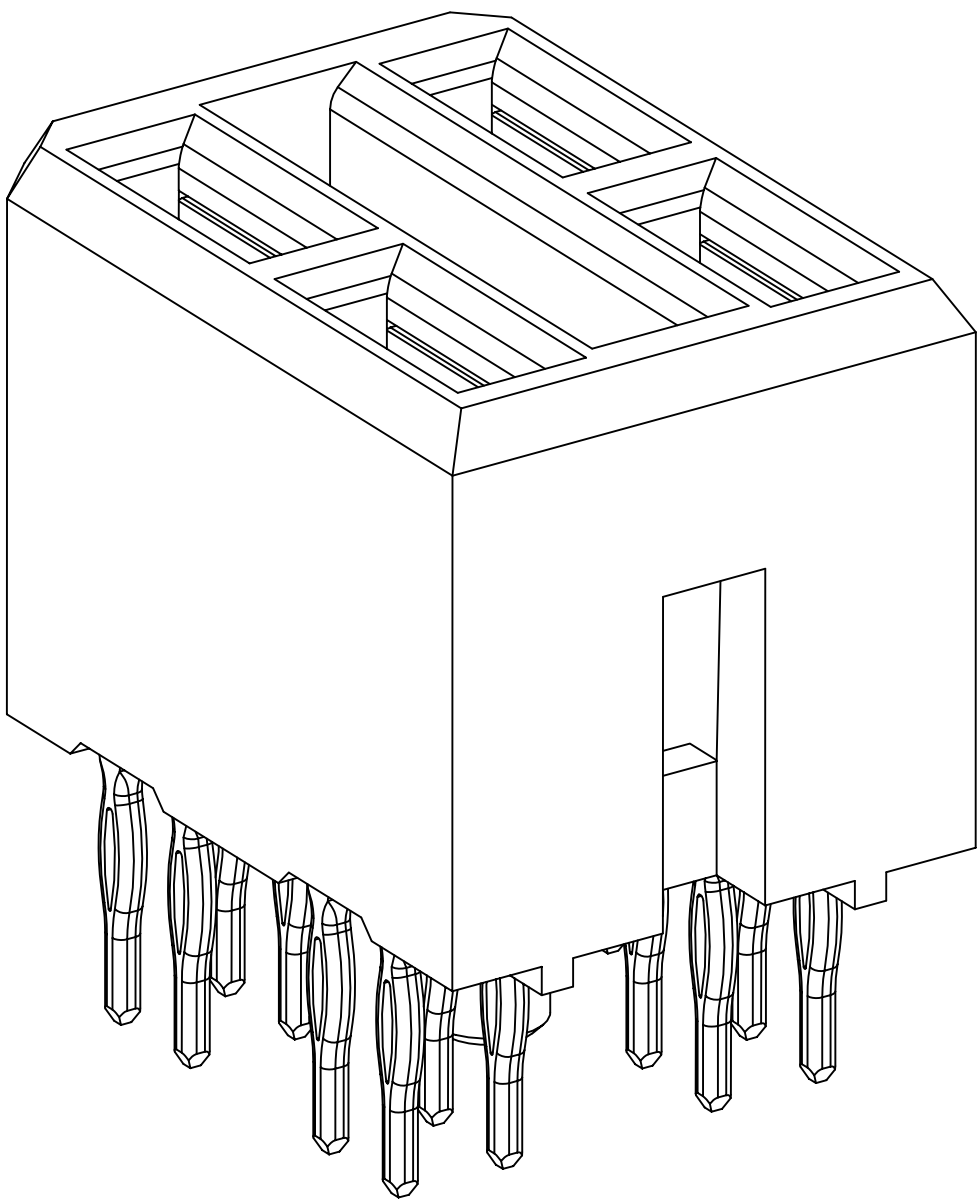


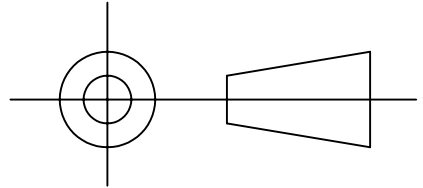
REV	SCR NO.	DESCRIPTION	BY	DATE	APPROVED
		SEE SHEET 1			

NOTES:

- 1 CONTACT MATERIALS:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL 94V-0
CONTACT: HIGH PERFORMANCE COPPER ALLOY
- 2 CONTACT PLATING: SEE TABLE 1
PRESS-FIT TAIL: SEE TABLE 1
SEPARABLE INTERFACE: 0.76µm MIN GOLD OVER NICKEL
SEPARABLE INTERFACE IS LUBRICATED WITH ELECTRICAL INTERFACE LUBRICANT.
- 3 PRODUCT SPECIFICATION: TB-2162
- 4 APPLICATION SPECIFICATION: TB-2163
- 5 PRODUCT MARKING, (PART NUMBER & LOT CODE) ON THIS SURFACE
- 6 MINIMUM NOMINAL PCB THICKNESS: 2.4mm
- 7 REFER TO CUSTOMER DRAWING CAA-PCB-5000 FOR INFORMATION REGARDING PCB LAYOUT,DRILL,AND FINISH DIAMETERS OF POWER AND GUIDE MODULES RELATIVE TO SIGNAL MODULES.
- 8 CONTACT PLATING: SEE TABLE 1
PRESS FIT TAILS: 0.5 µm TIN-LEAD OVER NICKEL
SEPARABLE INTERFACE: 0.76µm MIN GOLD OVER NICKEL



TOLERANCES		DWN 01/30/07 HCL-BS	Amphenol TCS A Division of Amphenol Corporation 44 Simon Street, Nashua, N.H. 03060 (603) 879-3000				
.00	± 0.2	CHK 01/30/07 K.LEBLANC					
.000	± 0.1	APVD 01/30/07 K.LEBLANC					
.0000	± 0.05						
ANGLES	± 2°		TITLE AIRMAX VS ST RECEPTACLE ASSY POWER,PRESS-FIT,2X2 POS,12MM				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			PART NO. SEE TABLE 1			REV	
CUSTOMER USE DRAWING			DRAWING NO. CAA622-02500			REV D	
			SIZE B	SCALE 3:1	SHEET 2 OF 2		


INTERPRET PER ASME Y14.5M

CODE IDENT 31413