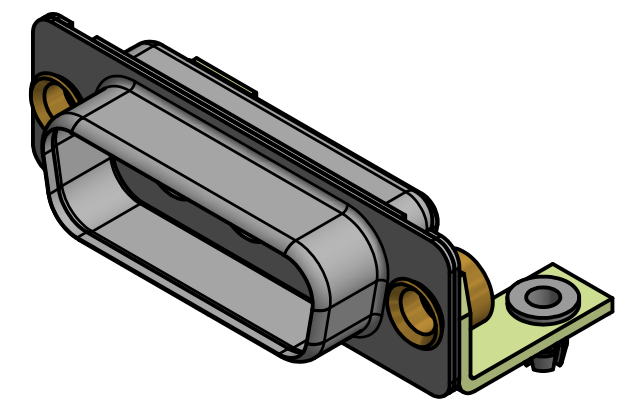
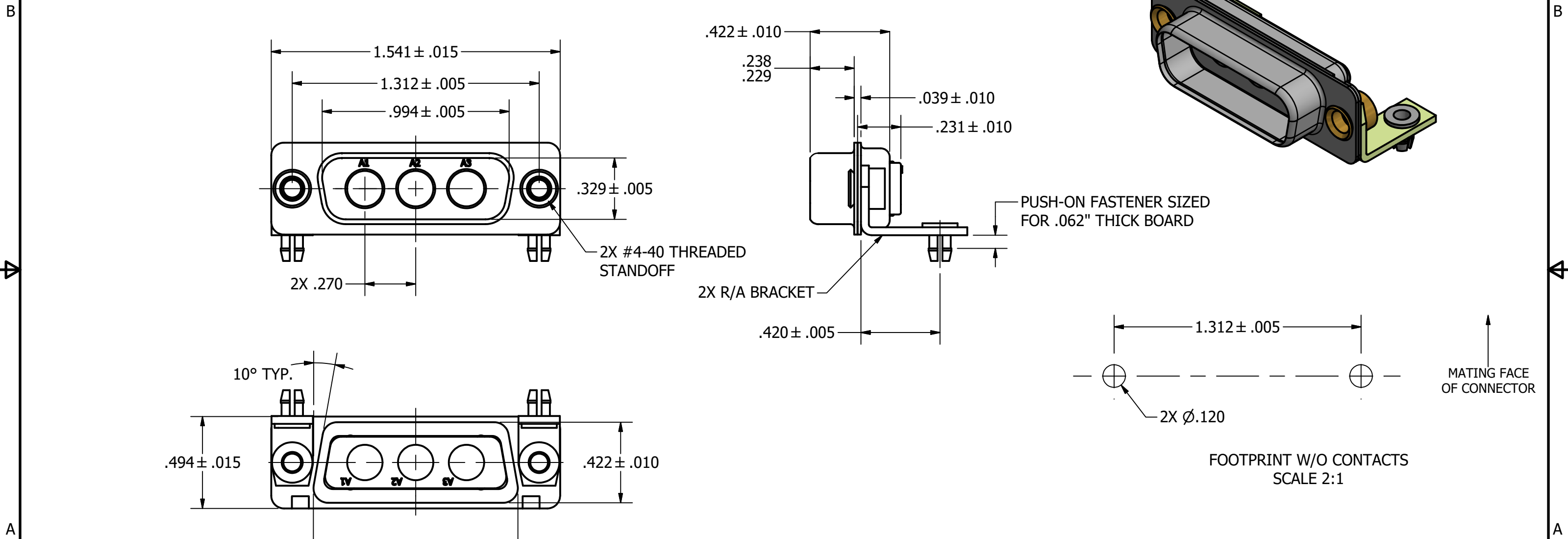


SPECIFICATIONS:

- 1) MATERIALS:
 INSERT: VALOX, TYPE GPT-30F, PER MIL-M-24519
 SHELL: COLD ROLLED STEEL, PER ASTM A568 AND ASTM A620
- 2) FINISHES AND COLOR:
 INSERT: BLACK
 SHELL: TIN, CLASS FE/SN8, (.0003000), PER ASTM B545
- 3) ELECTRICAL PROPERTIES:
 DIELECTRIC STRENGTH: 500 TO 1,000 VOLTS RMS AT SEA LEVEL;
 200 TO 325 VOLTS RMS AT 70,000 FEET
 INSULATION RESISTANCE: 1 MEGOHM MINIMUM

- 4) MECHANICAL PROPERTIES:
 OPERATING TEMPERATURE: -67°F TO +257°F (-55°C TO +125°C)
 SHOCK RESISTANCE: NO INTERRUPTION OF ELECTRICAL CONTINUITY LONGER THAN 1 MICROSECOND.
 VIBRATION RESISTANCE: NO INTERRUPTION OF ELECTRICAL CONTINUITY LONGER THAN 1 MICROSECOND.
- 5) DIMENSIONS ARE FOR REFERENCE ONLY, UNLESS OTHERWISE SPECIFIED.
- 6) CONNECTOR MEETS REQUIREMENTS OF MIL-C-24308, LATEST REVISION.
- 7) ABOVE REQUIREMENTS DO NOT INCLUDE PDM OR PKZ CONTACTS, PLEASE REFER TO INDIVIDUAL SPECIFICATION SHEETS.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	12-04-15	AH



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		THE INFORMATION DISCLOSED IN THIS DOCUMENT IS CONFIDENTIAL AND PROPRIETARY TO PHOENIX CO. INC. AND MAY NOT BE USED FOR MANUFACTURE OR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF PHOENIX CO. INC.	APPROVALS DRAWN A. Huevo CHECKED A. Huevo ISSUED	DATE 12-04-15 12-04-15	DSUB CONN; 3W3 PLUG, #4-40 STND-OFF & R/A BRKT W/PUSH-ON FSTNR, TIN PLATED	
	NEXT ASSEMBLY USED ON	APPLICATIONS DO NOT SCALE DRAWING	SIZE B SCALE 2:1	FSCM NO. 60563 DWG. NO. P33P3G	REV. A	SHEET 1 OF 1