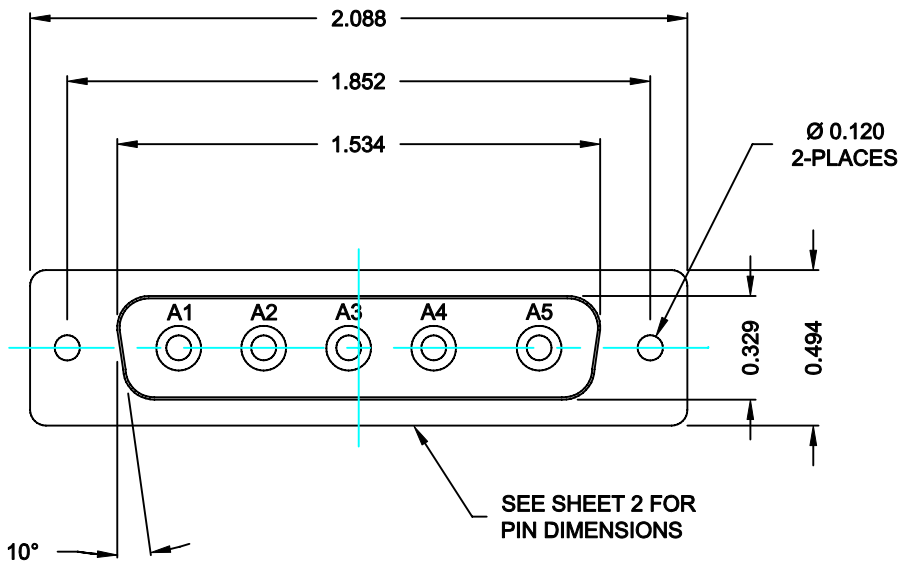


DESCRIPTION: POWER - VERTICAL BOARD - MALE

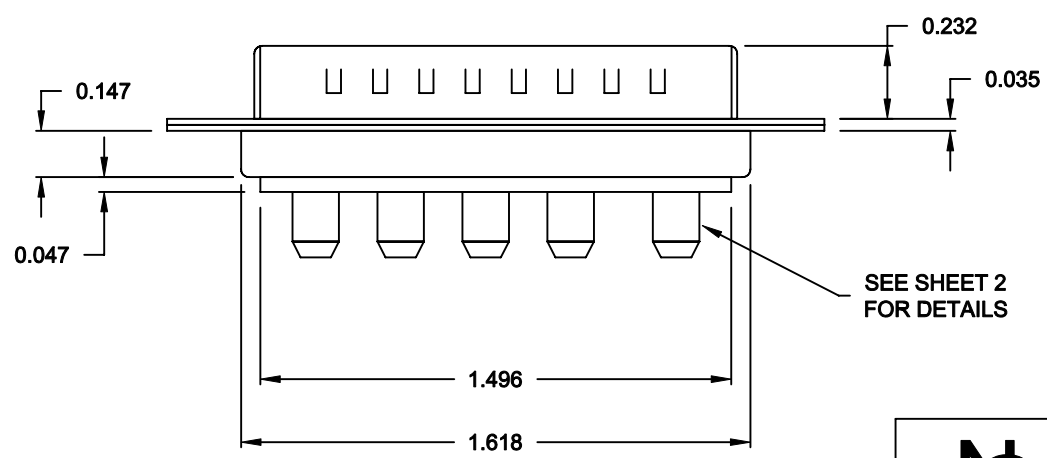


SPECIFICATIONS:

ELECTRICAL:
 INSULATOR RESISTANCE: 5,000 MegOHMS Min.
 DIELECTRIC WITHSTANDING: 1,000VAC r.m.s.
 OPERATING TEMPERATURE: -55° C ~ +125° C
 CONTACT RESISTANCE: 30 MillioHMS Max.
 POWER PINS: SEE PART No. BELOW

MECHANICAL:
 CONTACT INSERTION FORCE: 4.5 Kg Max.
 CONTACT SEPARATOR FORCE: 0.3Kg Min.

MATERIALS:
 CONTACTS: BRASS
 INSULATOR: PBT UL94V-0 RATED, 230°C PROCESS TEMP.
 SHELL: STEEL
 FINISH: NICKEL



6815W5103L001

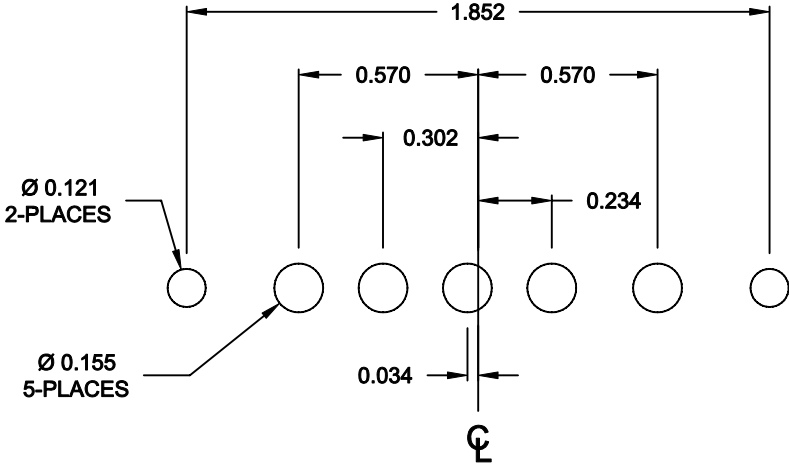
00 = 20 / 40 AMPS

RoHS COMPLIANT

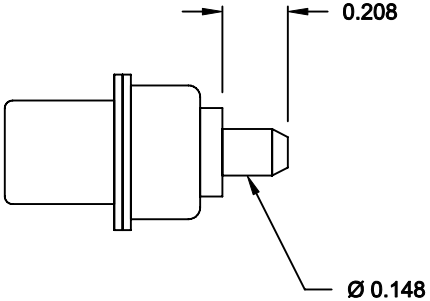
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: C. SMITH	DATE: 09-19-06
			CHECKED: X	DATE: X
NorComp	SCALE: N.T.S.	SHEET 1	OF 2	REV 0
	DWG NO. 6815W5103L001			

DESCRIPTION: 681 SERIES CONTACTS

NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS




RECOMMENDED PCB LAYOUT



POWER CONTACTS

RoHS COMPLIANT

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: C. SMITH	DATE: 09-19-06
			CHECKED: X	DATE: X
<h1>NorComp</h1>		SCALE: N.T.S.	SHEET 2 OF 2	REV 0
		DWG NO. 6815W5103L001		