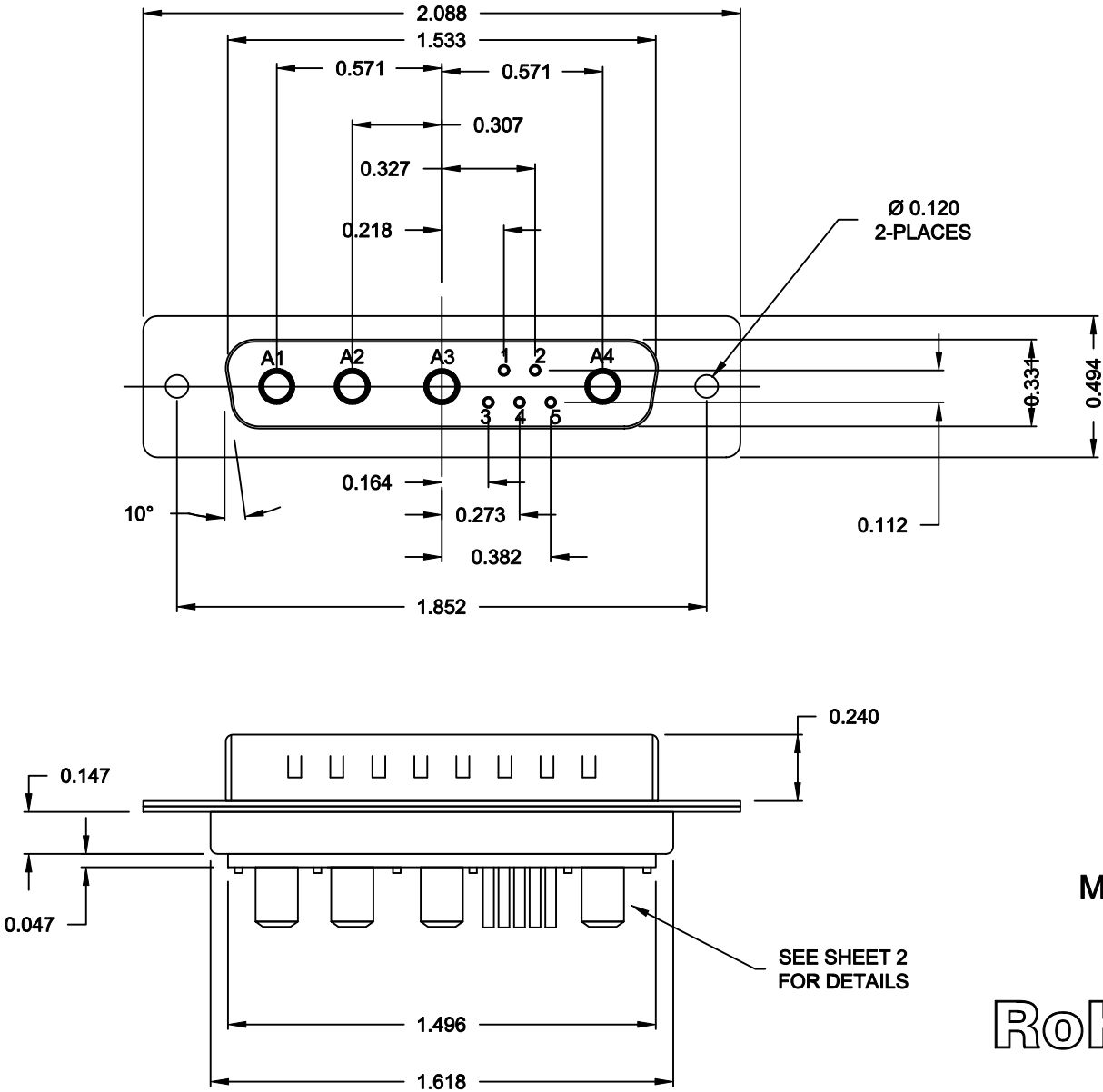


DESCRIPTION: POWER / SIGNAL - VERTICAL - MALE



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
SIGNAL PINS: 5 AMPS

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
SEAL: F08 FLEXIBLE ADHESIVE

FINISH:
SHELL: NICKEL

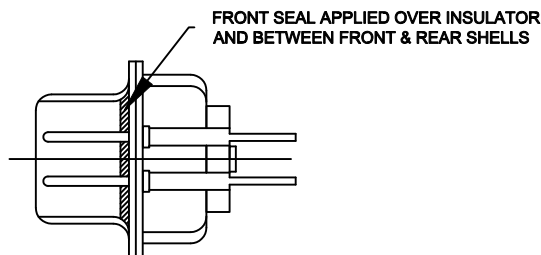
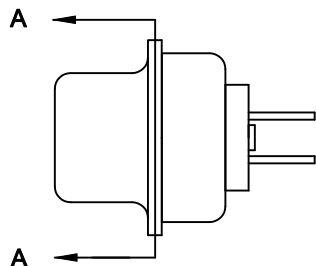
681S9W4103L YY1
20/40 AMP

MEETS IP67 STANDARDS
(SEE PAGE 2 FOR SEALING DETAILS)

RoHS COMPLIANT

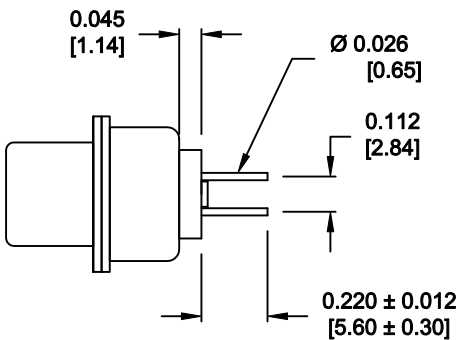
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: M. SIGMON		DATE: 08-06-12		
		CHECKED:		DATE:		
NorComp	SCALE: N.T.S.		SHEET 1		OF 3	REV 1
	DWG NO. 681S9W4103L001					

DESCRIPTION: 681 SERIES CONTACTS

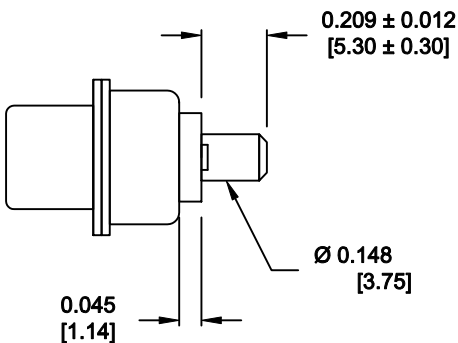


DETAIL A-A
SHOWN FOR REFERENCE ONLY

NOTE: SIGNAL AND POWER CONTACTS
COME PRE-LOADED INTO INSULATORS



SIGNAL CONTACTS



POWER CONTACTS

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DRAWN:
M. SIGMON

DATE:
08-06-12

CHECKED:

DATE:

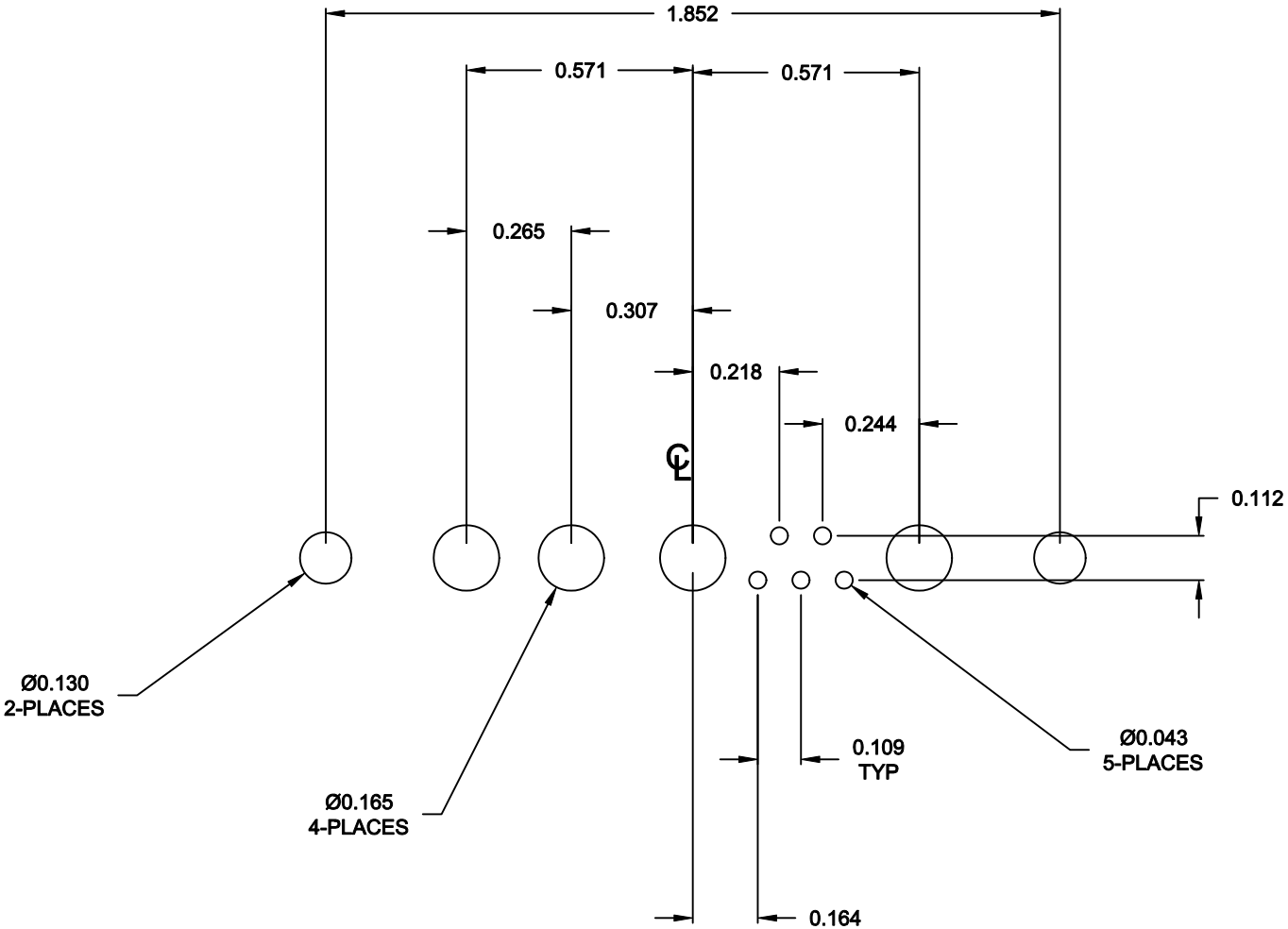
NorComp

SCALE:
N.T.S.

SHEET
2 OF
3

REV
1

DWG NO. **681S9W4103L001**



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		CHECKED:		DATE:		
NorComp		SCALE: N.T.S.	SHEET 3		OF 3	REV 1
		DWG NO. 681S9W4103L001				