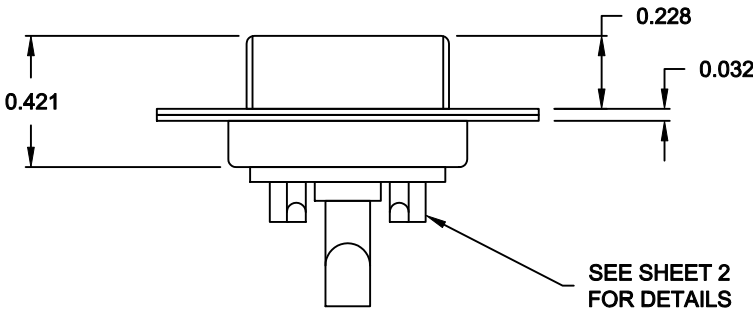
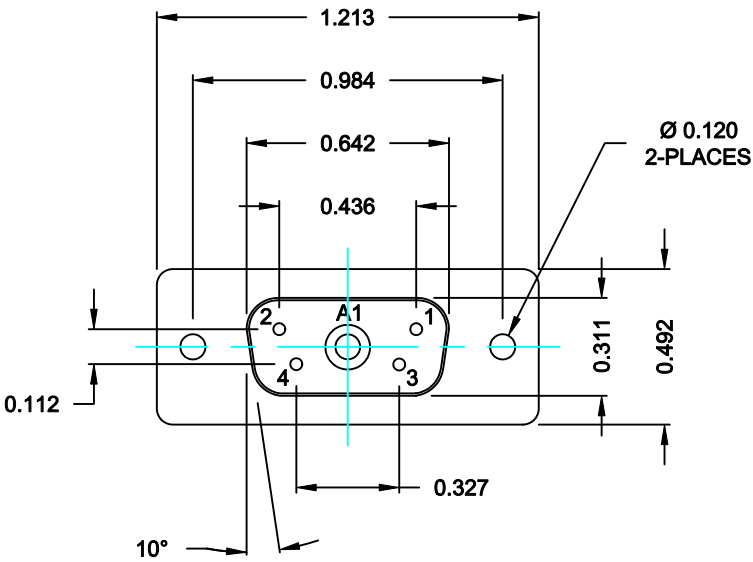




SPECIFICATIONS:

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: 3 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: F04 FLEXIBLE MATERIAL

FINISH:
SHELL: NICKEL

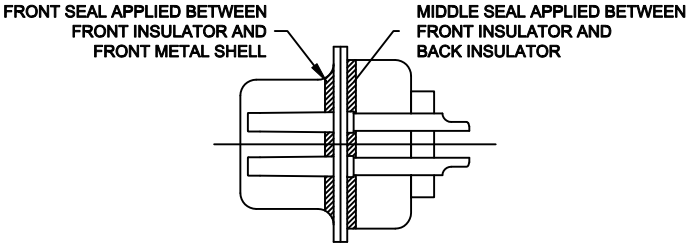
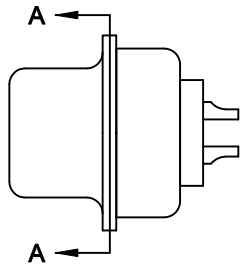
680S5W1203LYY1

20 = 20 AMPS
40 = 40 AMPS

RoHS COMPLIANT

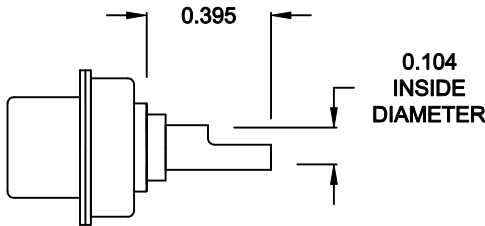
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: M. SIGMON		DATE: 06-10-13	
		CHECKED: X		DATE: X	
NorComp	SCALE: N.T.S.		SHEET 1		OF 2
					REV 0
		DWG NO. 680S5W1203LYY1			

NorComp

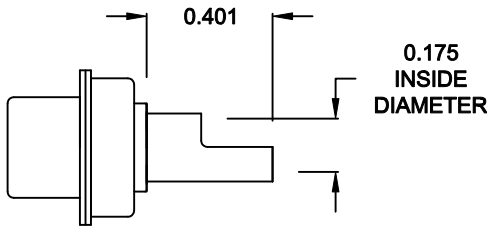


DETAIL A-A
SHOWN FOR REFERENCE ONLY

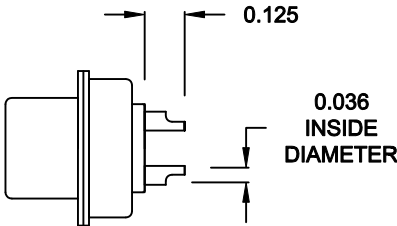
NOTE:
SIGNAL AND POWER CONTACTS
COME PRE-LOADED INTO INSULATORS



20 AMP POWER CONTACTS
ACCEPTS UP TO 12 AWG WIRE



40 AMP POWER CONTACTS
ACCEPTS UP TO 8 AWG WIRE



SIGNAL CONTACTS
ACCEPTS UP TO 20 AWG WIRE

RoHS COMPLIANT



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DRAWN:
M. SIGMON

DATE:
06-10-13

CHECKED:

DATE:

NorComp

SCALE:
1.5 = 1

SHEET 2 OF 2

REV
0

DWG NO. 680S5W1203LYY1