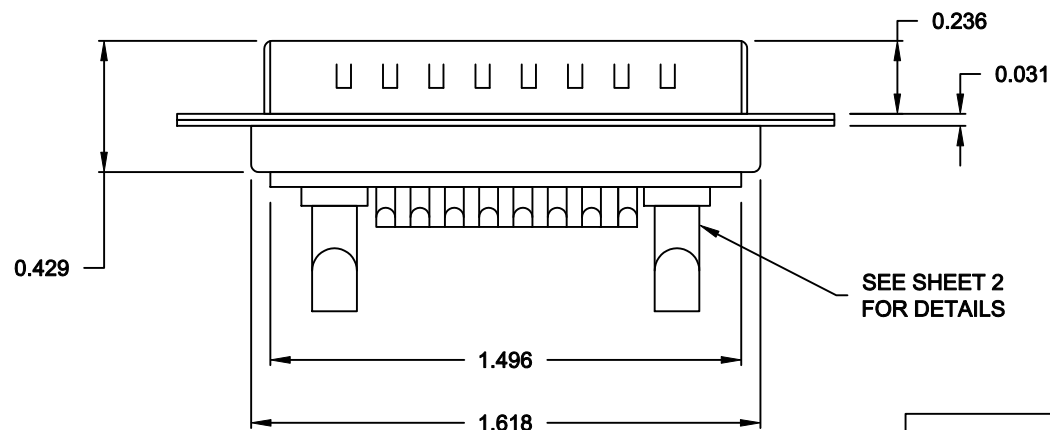
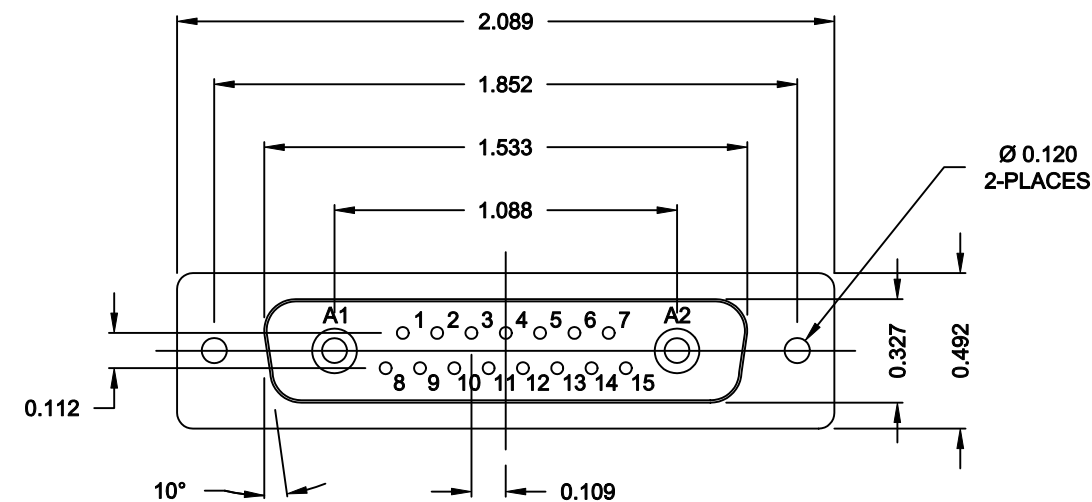


DESCRIPTION: POWER / SIGNAL - SOLDER CUP - MALE - MACHINED CONTACTS



SPECIFICATIONS:

ELECTRICAL:
INSULATOR RESISTANCE: 5 G OHMS Min.
DIELECTRIC WITHSTANDING: 1,000VAC r.m.s.
OPERATING TEMPERATURE: -55° C ~ +155° C
POWER CONTACT RESISTANCE: 1.0 Milliohms Max.
SIGNAL CONTACT RESISTANCE: 2.7 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: COPPER ALLOY
INSULATOR: PBT UL94V-0 RATED, BLK
230°C PROCESS TEMP.
STEEL

SHELL:

FINISH:
SHELL: NICKEL
CONTACTS: FULL GOLD FLASH

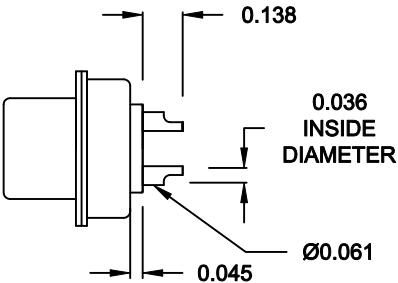
680M17W2103LYY1

20 = 20 AMPS
40 = 40 AMPS

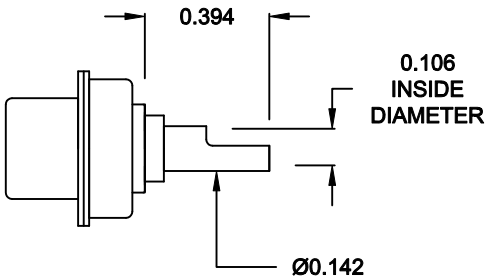
RoHS COMPLIANT

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: M. SIGMON		DATE: 11-13-12	
		CHECKED:		DATE:	
		SCALE: 1.5 = 1	SHEET 1 OF 2		REV 0
NorComp		DWG NO. 680M17W2103LYY1			

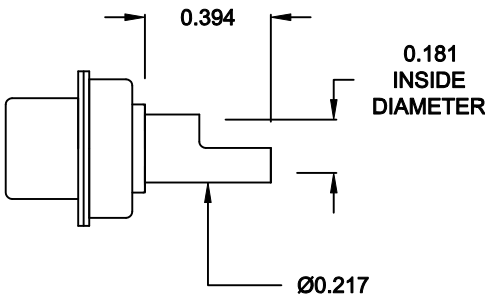
NOTE:
SIGNAL AND POWER CONTACTS
COME PRE-LOADED INTO INSULATORS



SIGNAL CONTACTS
ACCEPTS UP TO 20 AWG WIRE



20 AMP POWER CONTACTS
ACCEPTS UP TO 12 AWG WIRE



40 AMP POWER CONTACTS
ACCEPTS UP TO 8 AWG WIRE

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 OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: M. SIGMON		DATE: 11-13-12	
		CHECKED:		DATE:	
NorComp	SCALE: 1.5 = 1		SHEET 2 OF 2		REV 0
	DWG NO. 680M17W2103LYY1				