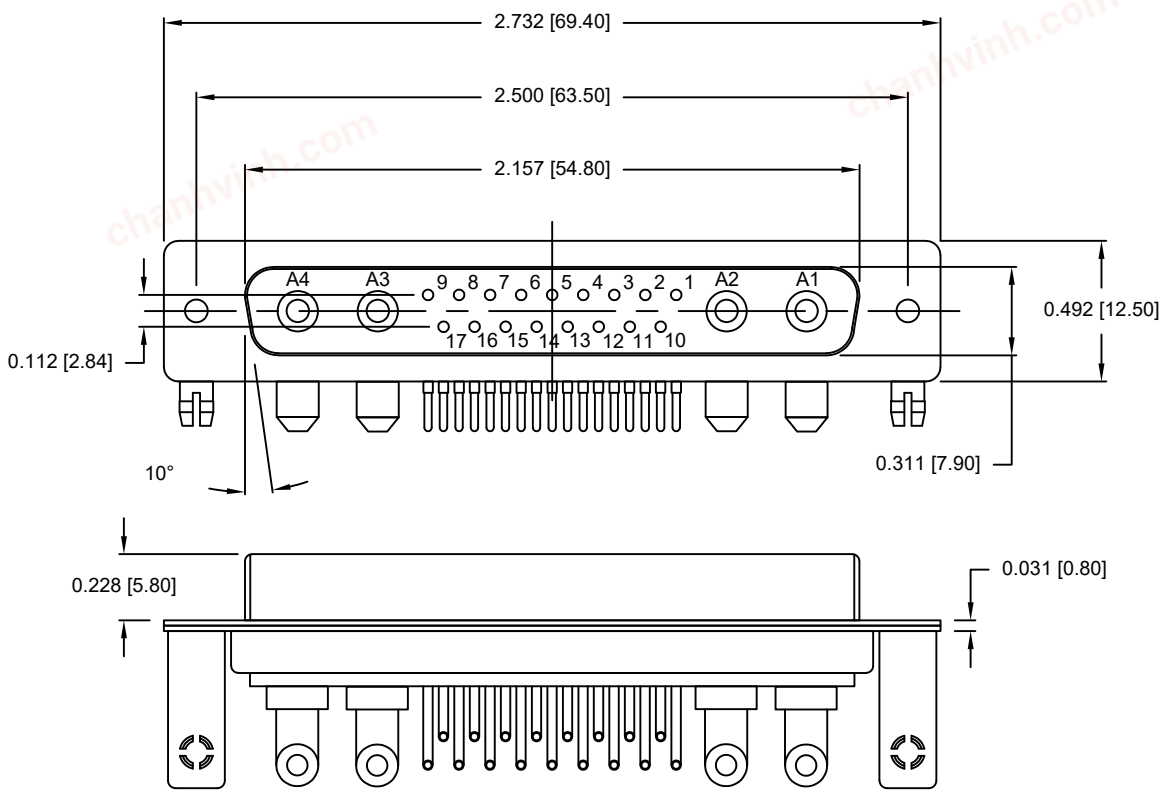
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DESCRIPTION: POWER / SIGNAL - RIGHT ANGLE - FEMALE - MACHINED



SEE SHEET 2
FOR CONTACT & BRACKET DIMENSION DETAILS

SPECIFICATIONS:

ELECTRICAL:	
INSULATOR RESISTANCE:	5 GOhms MIN.
WORKING VOLTAGE:	250V
OPERATING TEMPERATURE:	-55°C TO +125°C
POWER CONTACT RESISTANCE:	2.0 mOhms MAX.
SIGNAL CONTACT RESISTANCE:	10 mOhms MAX.
POWER CONTACT AMPERAGE:	SEE P/N KEY
SIGNAL CONTACT AMPERAGE:	5 AMPS
MECHANICAL:	
CONTACT INSERTION FORCE:	4.5 Kg MAX.
CONTACT SEPARATION FORCE:	0.3 Kg MIN.
MATERIALS:	
CONTACTS:	COPPER ALLOY, GOLD FLASH
INSULATOR:	PBT UL94V-0 RATED 230°C PROCESS TEMP.
SHELL:	NICKEL PLATED STEEL
BRACKET:	NICKEL PLATED STEEL
BOARD LOCK:	NICKEL PLATED BRASS

684M21WA4SLYYY

46 = 40 AMP POWER // #4-40 BRACKET // STANDARD PCB TAILS
62 = 40 AMP POWER // #4-40 BRACKET // 2.22mm PCB TAILS

1 = GOLD FLASH

RoHS COMPLIANT

UNITS = inches [mm]

DO NOT SCALE FROM DRAWING

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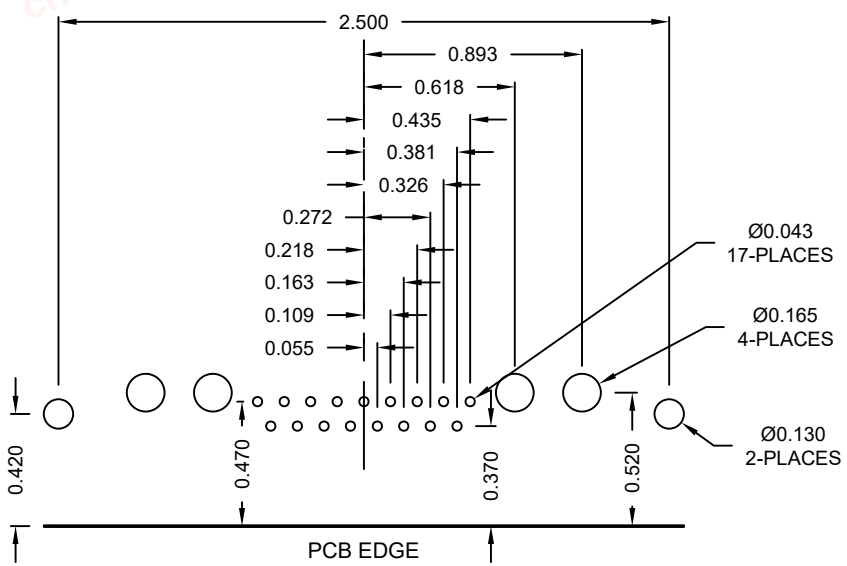
DRAWN:	M. SIGMON
DATE:	02/11/2014

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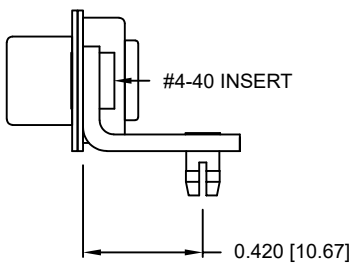
SCALE: NTS	SHEET 1 OF 2	REV 2
DWG NO. 684M21WA4SL461		

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DESCRIPTION: POWER / SIGNAL - RIGHT ANGLE - FEMALE - MACHINED

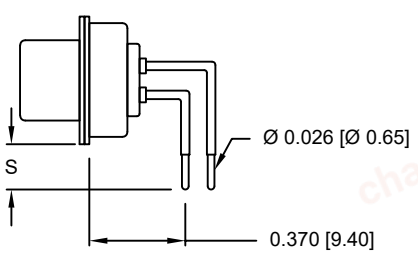


RIGHT ANGLE BRACKET

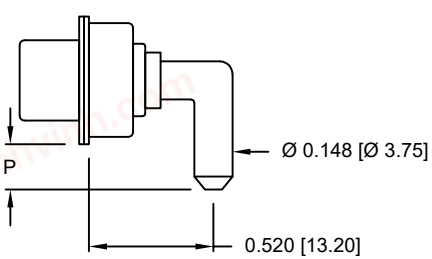


DIMENSIONS(in/mm)		
OPTION	S	P
46	0.185	0.185
	4.70	4.70
62	0.087	0.087
	2.22	2.22

SIGNAL CONTACTS



POWER CONTACTS



RoHS COMPLIANT

UNITS = inches [mm]

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DRAWN: M. SIGMON

DATE: 02/11/2014

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SCALE: NTS

SHEET 2 OF 2

REV 2

DWG NO. 684M21WA4SL461