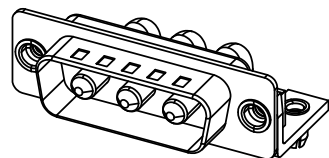


THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.

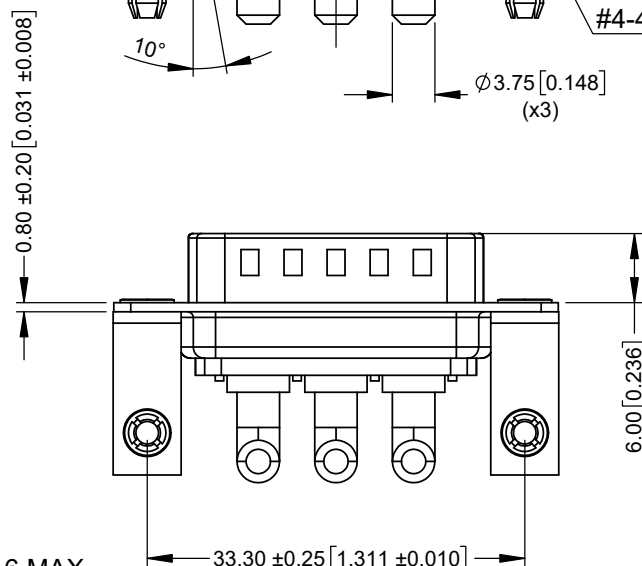
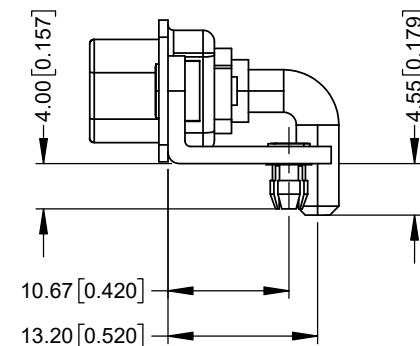
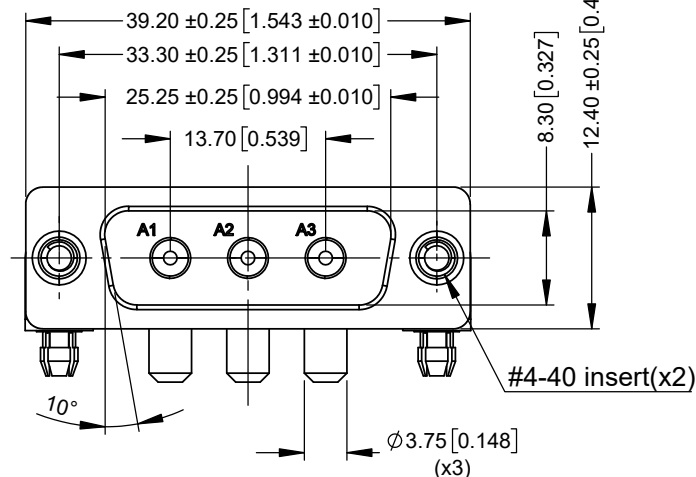


* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: UNIT: MM UNIT: INCH
X.X ± 0.25 X.X ± 0.010
X.XX ± 0.13 X.XX ± 0.005
X.XXX ± 0.05 X.XXX ± 0.002
X.° ± 1° X.° ± 1°
X.X° ± 0.5° X.X° ± 0.5°

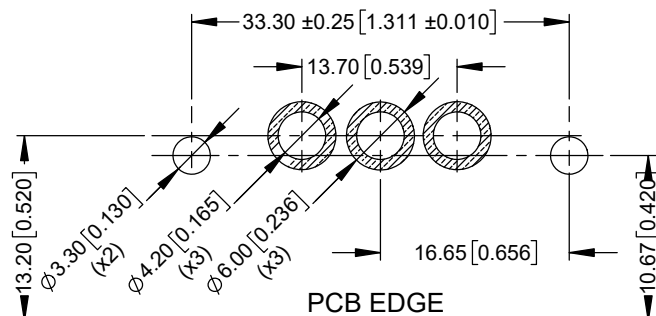
ISSUE NUMBER	
ORIGINAL	1



SCALE 1:1



RECOMMENDED PCB LAYOUT
RECOMMENDED PCB THICKNESS 1.6 MAX



SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE: 5 GΩ
DIELEC. WITHSTAND VOLTAGE: 1,000 VAC FOR 1 MIN
POWER CONTACT CURRENT: 40A PER CONTACT MAX
POWER CONTACT RESISTANCE: 2 mΩ MAX.
WORKING VOLTAGE: 250V

MATERIAL:

INSULATOR: PBT UL94 V-0, BLACK
SHELL: STEEL, Ni PLATED
CONTACTS: COPPER ALLOY, FULL GOLD FLASH

GENERAL:

OPERATING TEMPERATURE: -55°C ~ 125°C
PROCESS TEMP.: 230°C

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THE MANUFACTURE OR SALE OF APPARATUS WITHOUT
WRITTEN PERMISSION.

DRAWN	E.P	DATE	02-05-23
APPROVED	S.R	DATE	02-05-23
SCALE	NA	SHEET OF	1 OF 1
DRAWING No	MHCDR3W3P4		

THIS SERIES FULLY CONFORMS TO THE
EUROPEAN UNION DIRECTIVES 2015/863/EU
AND 2011/65/EU FOR RoHS COMPLIANCY.



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