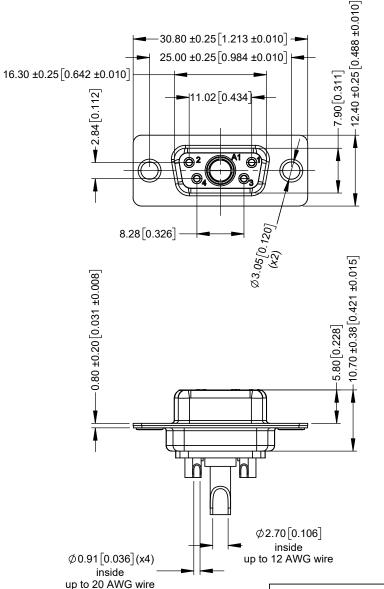
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.





SCALE 1:1





* UNLESS OTHERWISE SPECIFIED TOLERANCES ON DECIMAL IS: UNIT: MM UNIT: INCH $X.X \pm 0.25$ $X.X \pm 0.010$ $X.XX \pm 0.13$

 $X.XXX \pm 0.05$

X.° ± 1°

 $X.X^{\circ} \pm 0.5^{\circ}$

 $X.XX \pm 0.005$ $X.XXX \pm 0.002$ X.° ± 1°

 $X.X^{\circ} \pm 0.5^{\circ}$

ORIGINAL

ISSUE NUMBER

(1)

10.00 [0.394] 3.50 0.138

SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE: 5 GΩ

DIELEC. WITHSTAND VOLTAGE: 1.000 VAC R.M.S. POWER CONTACT CURRENT: 20A PER CONTACT MAX

POWER CONTACT RESISTANCE: 2 mΩ MAX.

SIGNAL CONTACT CURRENT: 5A PER CONTACT MAX.

SIGNAL CONTACT RESISTANCE: 10 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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DRAWN		DATE	
	E.P	02-	05-23
APPROVED		DATE	
	S.R	02-	05-23
SCALE	SHEET	OF	REV:
NΔ	1 0	F 1	1



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



MH CONNECTORS, **DIVISION OF EDAC**

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DRAWING No		
	MHCDS5W1S2	