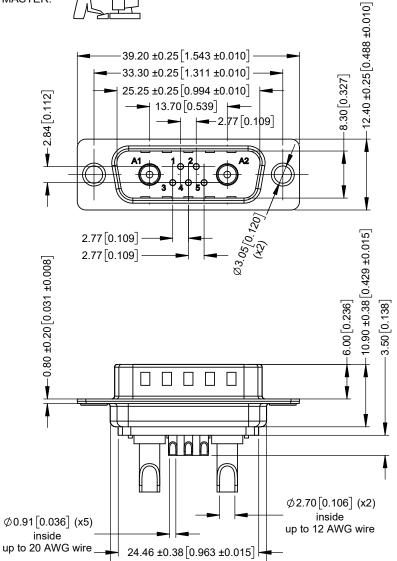
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



SCALE 1:1



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

 $X.XXX \pm 0.05$

X.° ± 1°

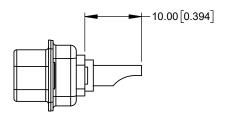
 $X.X^{\circ} \pm 0.5^{\circ}$

 $X.X \pm 0.010$ $X.XX \pm 0.005$ $X.XXX \pm 0.002$ X.° ± 1°

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

ORIGINAL

ISSUE NUMBER



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		IDATE		
	E.P	02-	05-23	
APPROVED		DATE		
	S.R	02-05-23		
SCALE	SHEET	OF	REV:	
NIA	1 1 0	⊏ 1	1	



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



27.60 ±0.38 [1.087 ±0.015]

MH CONNECTORS, **DIVISION OF EDAC**

SCALE	SHEET	OF	REV:
NA	1 OF	- 1	1
DRAWING No			
	MHCDS7W2P2		