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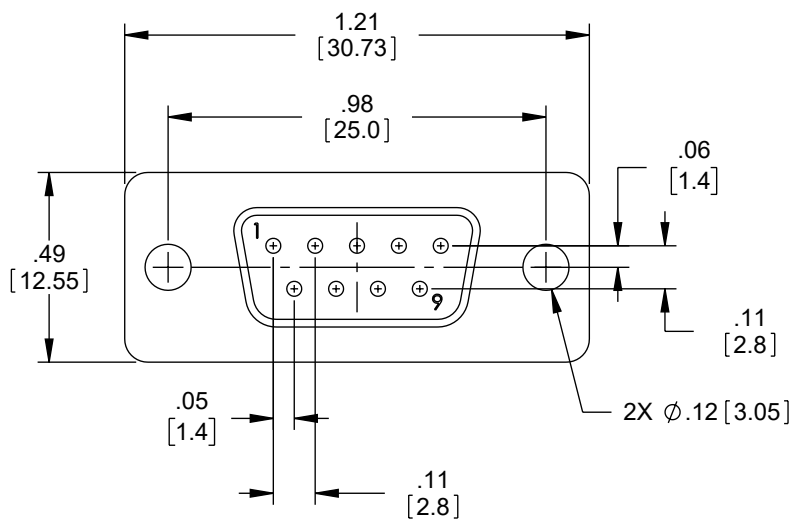
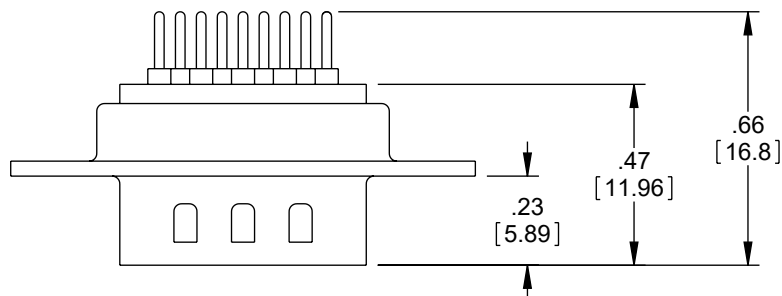
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REVISION

ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	09/08/2023	BPUCHASKI	GUTTADAURO



NOTES:

MATERIALS:

SHELL: COLD ROLLED STEEL
CONTACTS: BRASS
INSULATOR: THERMOPLASTIC PBT, UL94V-0

FINISH:

SHELL: TIN PLATED
CONTACT SURFACES: GOLD

ELECTRICAL:

CURRENT RATING: 1 AMP
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC
INSULATION RESISTANCE: 1000 MΩ PER MINUTE @ 500 VDC
CONTACT RESISTANCE: 20mΩ MAX

MISCELLANEOUS:

OPERATING TEMPERATURE: -55°C ~ +105°C
ALL DIMENSIONS ARE FOR REFERENCE ONLY

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:

.X = ±.2 [5]

.XX = ±.02 [0.5]

.XXX = ±.005 [0.13]

FRACTIONS
± 1/32

ANGLES ± 1°

CABLE LENGTH TOLERANCES:

≤12 [305] = +1 [25] / -0

>12 [305] ≤ 60 [1524] = +2 [51] / -0

>60 [1524] ≤ 120 [3048] = +4 [102] / -0

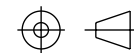
>120 [3048] ≤ 300 [7620] = +6 [152] / -0

>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES
MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE

NONE

SHEET

1 OF 1

DESCRIPTION

PC TERMINATION D-SUB CONNECTOR, DB9 MALE

SIZE

A

CAGE CODE

53919

DRAWN BY

BPUCHASKI

ITEM NO.

PE45984

REV

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