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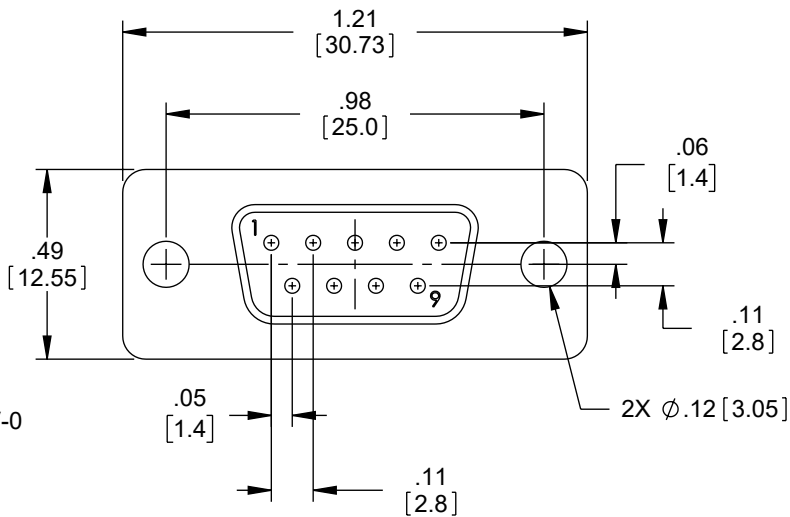
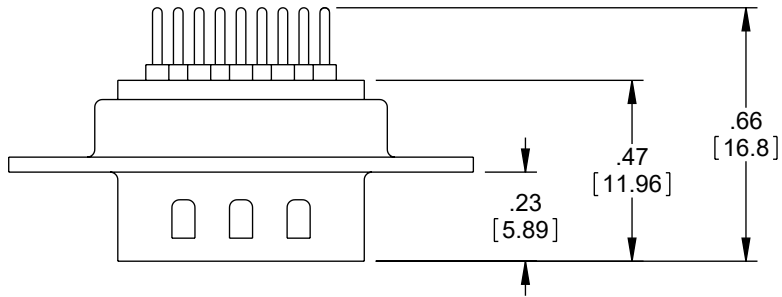
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REVISION					
ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	09/08/2023	BPUCHASKI	GUTTADAURO



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)

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UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [ ] ARE MILLIMETERS	
TOLERANCES:	
.X = ±.2 [5]	FRACTIONS ± 1/32
.XX = ±.02 [0.5]	ANGLES ± 1°
.XXX = ±.005 [0.13]	
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	

<p><b>Fairview Microwave®</b> an INFINIT® brand</p> <p>Website: <a href="http://www.FairviewMicrowave.com">www.FairviewMicrowave.com</a> Phone: 1.800.715.4396   1.972.649.6678</p>	<p>INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5</p>	
	SCALE NONE	SHEET 1 OF 1
DESCRIPTION <b>PC TERMINATION D-SUB CONNECTOR, DB9 MALE</b>		
SIZE A	CAGE CODE 3FKR5	DRAWN BY BPUCHASKI
ITEM NO. FMCN45984		REV A

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