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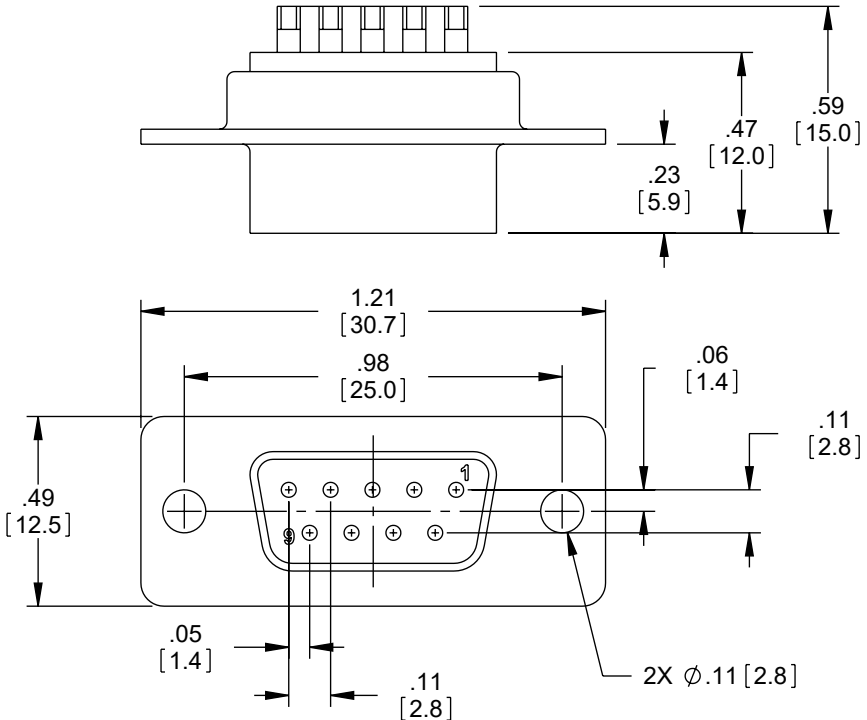
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REVISION					
ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	09/08/2023	BPUCHASKI	GUTTADAURO



NOTES:

MATERIAL:  
 CONNECTOR SHELL: STEEL  
 CONNECTOR INSULATOR: THERMOPLASTIC, UL94V-0 RATED  
 CONTACTS: BRASS

FINISH:  
 FRONT SHELL: NICKEL PLATED  
 BACK SHELL: TIN PLATED  
 CONTACTS: 5 µin SELECTIVE GOLD  
 SOLDER CUPS: TIN PLATED

ELECTRICAL:  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC rms  
 INSULATION RESISTANCE: 500MΩ @ DC 500V  
 CONTACT RESISTANCE: 25 MILLIOHMS MAX  
 CURRENT RATING: 1 AMP

MISCELLANEOUS:  
 OPERATING TEMPERATURE: -55°C TO +105°C

REGULATORY COMPLIANCE:  
 EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

CATALOG #	PACKAGING
PE45985	1/BAG

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

**TOLERANCES:**

.X = ±.2 [5]	FRACTIONS ± 1/32
.XX = ±.02 [0.5]	± 1/32
.XXX = ±.005 [0.13]	ANGLES ± 1°

CABLE LENGTH TOLERANCES:

>12 [305] ≤ 60 [1524]	= +1 [25] / -0
>60 [1524] ≤ 120 [3048]	= +2 [51] / -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.



Website: www.Pasternack.com  
 Phone: 1.866.727.8376 | 1.949.261.1920

INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5	
SCALE	SHEET
NONE	1 OF 1

DESCRIPTION  
**SOLDER CUP D-SUB CONNECTOR, DB9 FEMALE**

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	53919	BPUCHASKI	PE45985	A

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