

6

5

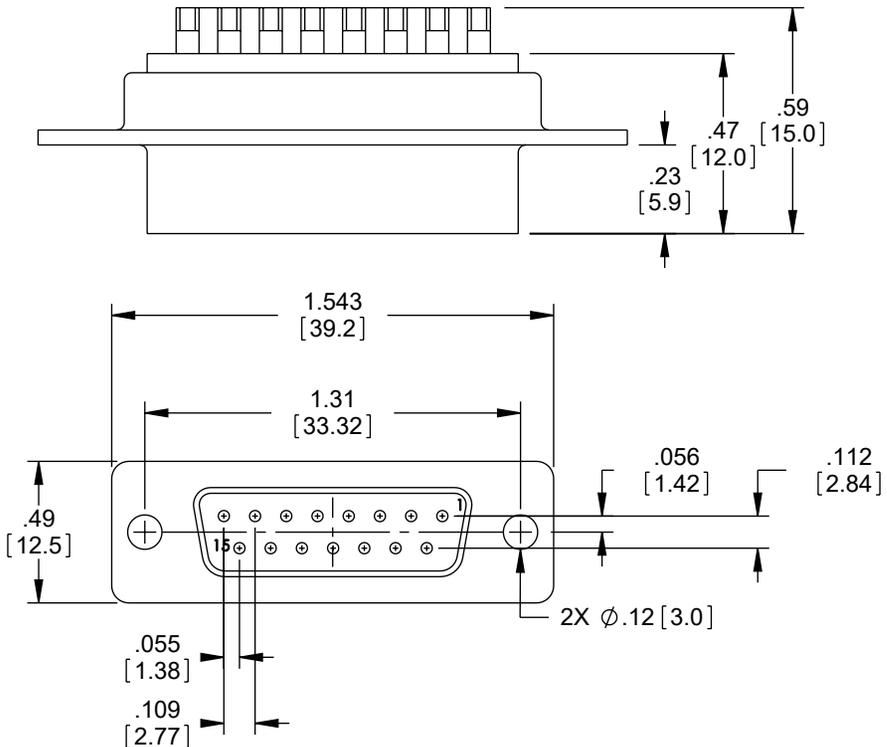
4

3

2

1

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 RELATED VERSION)

CATALOG #	PACKAGING
PE45982	1/BAG

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] ≤ 60 [1524]	≤12 [305] = +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, DB15 FEMALE

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	53919	BPUCHASKI	PE45982	A

6

5

4

3

2

1