

REV. J

UNLESS OTHERWISE NOTED

TITLE:

SSA-WIRE WRAP TAIL ASSEMBLY

SSA-1XX-W-X-XX

SHEET 1 OF 1

Technical drawing of a 16-pin connector assembly, showing top, side, and detail views with dimensions and callouts.

Top View:

- Overall width: $(.100 [2.54] \times \text{No. OF POSITIONS}) \pm_{.010}^{.010} [\cdot \frac{13}{25}]$
- Pin pitch: $.100 [2.54] \text{ REF}$
- Callout: SSA-32-W

Side View:

- Callout: CONTACT TO BE PRESSED FLUSH WITHIN $.003 [\cdot 08]$

Detail View (Left):

- Callout: 2° MAX (EITHER DIRECTION)
- Callout: C-6-W-X

Detail View (Right):

- Overall height: $.230 [5.84] \text{ REF}$
- Pin diameter: $.656 \pm .010 [16.66 \pm .25]$
- Pin diameter tolerance: $.025 [\cdot 64] \text{ SQ.}$
- Callout: 2° MAX (EITHER DIRECTION)

No. OF POSITIONS -
01 THRU 32 AVAILABLE

LEAD STYLE:

WIRE WRAP CONTACT
C-6-W-X

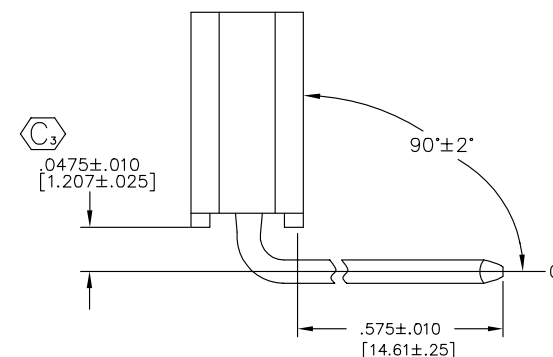
CONTACT PLATING

—G: GOLD
—T: TIN

OPTION

-RA: RIGHT ANGLE
(SEE FIGURE 1)

FIGURE 1
RIGHT ANGLE ASSEMBLY



Do not scale
from this print

NOTES:

1. MINIMUM CONTACT PUSH-OUT FORCE: 16 oz.
2. INSERTION FORCE: 3.0 oz. AVG. PER CONTACT
USING .018 [.46] DIA PIN.
3. WITHDRAWAL FORCE: 1.5 oz. AVG. PER CONTACT
USING .018 [.46] DIA PIN.
4.  REPRESENTS A CRITICAL DIMENSION.

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