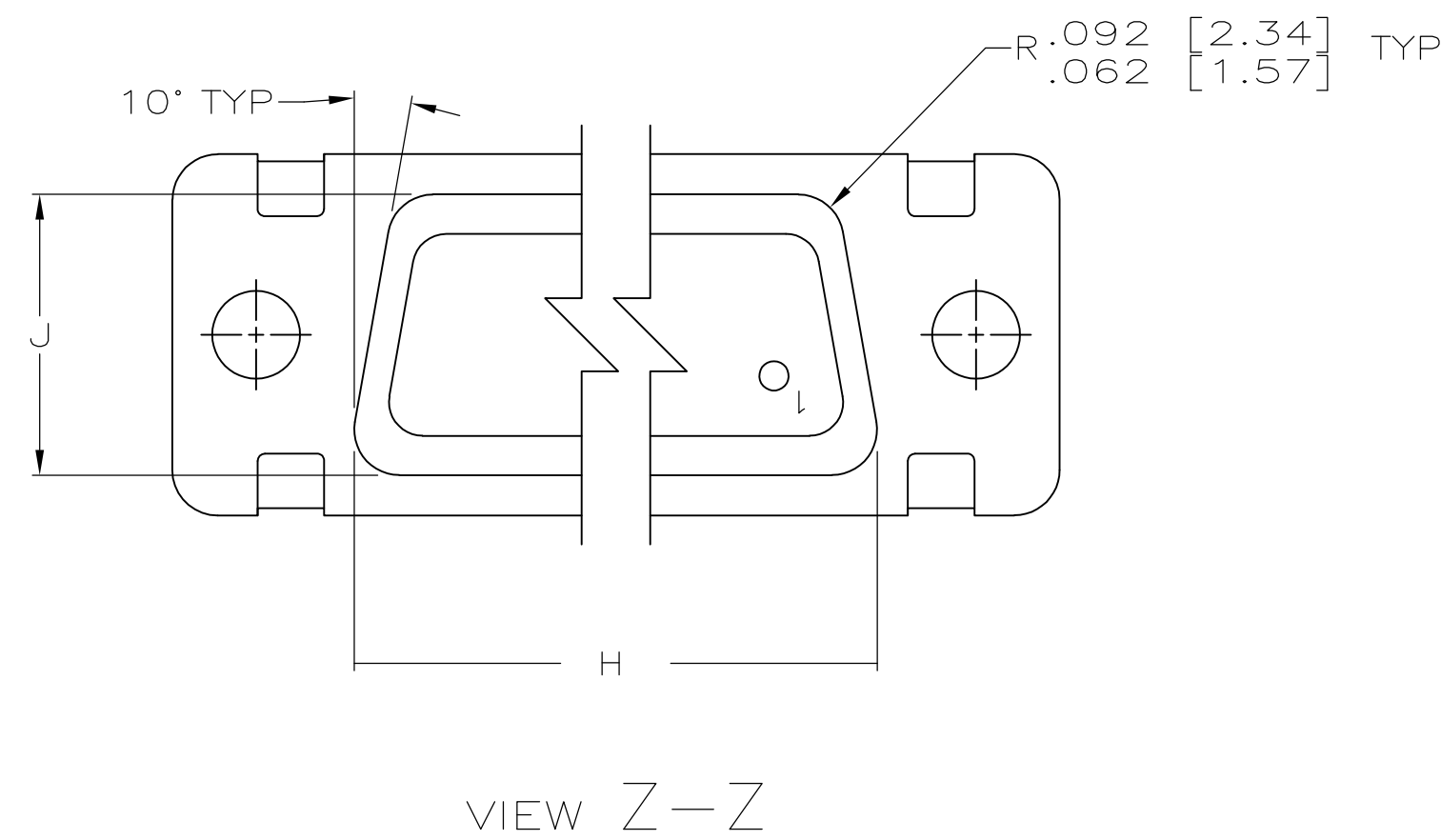




3. MARK WITH .047 [1.19]—.062 [1.57] HIGH CHARACTERS.
FAR SIDE REFERS TO THE WIDE SIDE OF THE KEYSTONE.
NEAR SIDE REFERS TO THE NARROW SIDE OF THE KEYSTONE.
IF THE REAR SHELL IS TOO SMALL FOR THE ENTIRE MILITARY
PART NUMBER, MARKING SHALL BE LOCATED AS FOLLOWS:

- A. "M24308" ON FRONT SHELL, FAR SIDE.
- B. SLASH SHEET AND DASH NUMBER ON REAR SHELL, FAR SIDE.
- C. "AMP" AND DATE CODE ON FRONT SHELL, NEAR SIDE.
- D. PART NUMBER ON REAR SHELL, NEAR SIDE.

C. MILITARY PART NUMBER ON REAR SHELL, FAR SIDE.

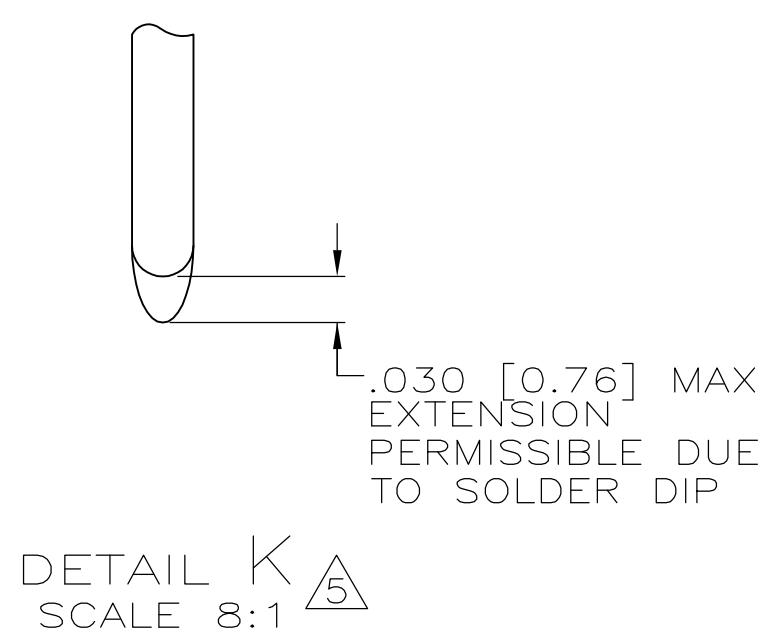
⑤ SOLDER DIP PER MIL-STD-2000 COMPOSITION Sn63 CONFORMING TO QQ-S-571.
COVERAGE SHALL BE COMPLETE TO A DISTANCE .020 [0.51] MAX FROM
INSERT ASSEMBLY.

6. THE SOLDER DIP PROCESS IS PERFORMED SUBSEQUENT TO THE COMPLETION OF PRODUCTION OF THE MILITARY QUALIFIED CONNECTOR. DIMENSIONS APPLY PRIOR TO SOLDER DIPPING.

△ SPACERS (QTY 2) ARE SUPPLIED WITH CONNECTORS
(NOT ATTACHED TO THE CONNECTOR).

8. DIMENSIONS AND TOLERANCES PER ANSI Y14.5M-1982.

9. THIS DRAWING SHALL BE INTERPRETED IN ACCORDANCE WITH APPLICABLE STANDARDS LISTED IN MIL-STD-100.



Technical drawing of a spacer showing top and side views with dimensions.

Top View Dimensions:

- Overall Width: $.195 \text{ MAX}$ [4.95]
- Inner Width: $.120 \text{ REF}$ [3.05]

Side View Dimensions:

- Overall Thickness: $.246 \pm .003$ [6.25 $\pm$ 0.08]

Callout: SPACER (with a triangle symbol) MATL: AL

SPACER 
MATL: ALUMINUM ALLOY PER
ASTM B 211
FINISH: IRIDITE PER MIL-C-5541,
CLASS 3, COLOR GOLD

THIS DRAWING IS A CONTROLLED DOCUMENT.			DRN J.A.BAKER 05MAY97 QWK G. OVER 15MAY98 APVD G. OVER 15MAY98		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	AMPLIMITE RECEPTACLE ASSY W/ SIZE 20 POSTED PC BOARD CONTACTS SERIES 109, SIZES 1 THRU 5	

