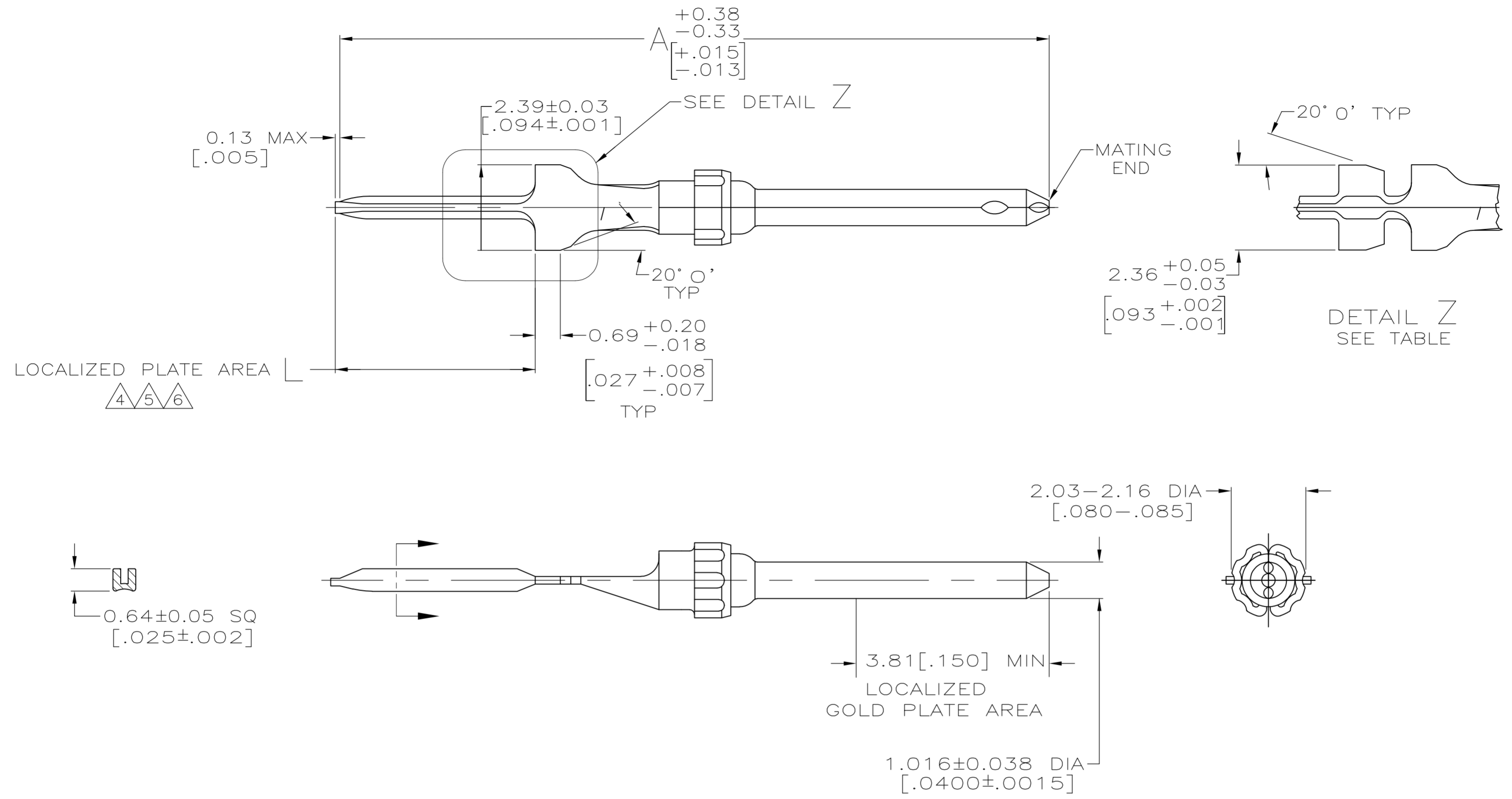


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| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|---------------------------|-----------|--------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| GP | 00 | L | REVISED PER ECO-08-007460 | 24JUN2008 | ZMRCWR |



- FOR MATING CONTACT SEE DRAWING 745288.
- TO BE USED FOR REPLACEMENT ONLY.
- GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA. 2.54µm [.000100] MIN TIN-LEAD ON AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL.
- GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA. 2.54µm [.000100] MIN TIN-LEAD ON AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL.
- GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA AND AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL. GOLD PLATING ON EDGE CARRIER NOT REQUIRED.
- GOLD PLATED IN LOCALIZED GOLD PLATE AREA AS FOLLOWS:
 0.76µm [.000030] MIN GOLD IN MATED AREA 2.54µm [.000100] MIN TIN ON AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.
 OR
 GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76µm [.000030] MIN TOTAL IN MATED AREA, 2.54µm [.000100] MIN TIN ON AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.

| | | | | |
|--------------------------|-----------------------|---------------|--------|------------|
| | AS SHOWN | 21.67 [.853] | 6 | 5-745287-4 |
| | PER DETAIL Z | 33.07 [1.302] | 6 | 5-745287-0 |
| | PER DETAIL Z | 27.43 [1.080] | 6 | 4-745287-7 |
| | OBSOLETE AS SHOWN | 19.81 [.780] | 5 | 4-745287-2 |
| | OBSOLETE AS SHOWN | 21.67 [.853] | 4 | 2-745287-0 |
| SUPERSEDED BY 2-745287-0 | AS SHOWN | 21.67 [.853] | 3 | 1-745287-8 |
| | OBSOLETE PER DETAIL Z | 33.07 [1.302] | 4 | 1-745287-2 |
| | OBSOLETE PER DETAIL Z | 33.07 [1.302] | 3 | 1-745287-0 |
| | OBSOLETE PER DETAIL Z | 27.43 [1.080] | 4 | 745287-8 |
| | OBSOLETE PER DETAIL Z | 27.43 [1.080] | 3 | 745287-6 |
| | OBSOLETE AS SHOWN | 19.81 [.780] | 4 | 745287-4 |
| | OBSOLETE AS SHOWN | 19.81 [.780] | 3 | 745287-2 |
| | RETENTION TINES | A | FINISH | PART NO |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN R. SHIREY 01/29/91
 CHK J. McCLINTON 2-6-91
 APVD -
 PRODUCT SPEC -
 APPLICATION SPEC -
 WEIGHT -

Tyco Electronics Tyco Electronics Corporation
 Harrisburg, PA 17105-3608

NAME PIN CONTACT, SIZE 20 DF, AMPLIMITE™

SIZE A2 CAGE CODE 00779 DRAWING NO C-745287 RESTRICTED TO -

MATERIAL BRASS PER MIL-C-50 FINISH SEE TABLE

CUSTOMER DRAWING SCALE 10:1 SHEET 1 of 1 REV L