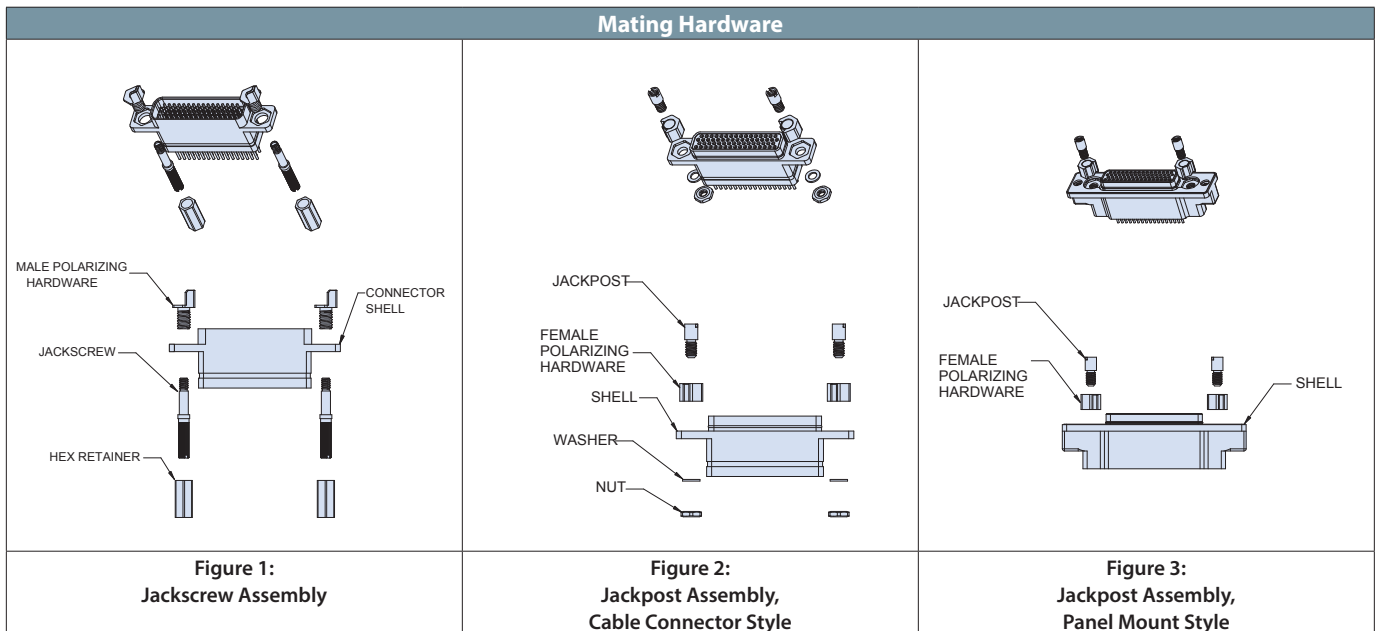


# SERIES 79 MICRO-CRIMP Mod Code 653 for polarized hardware



For polarized mating hardware, add mod code -653 to the end of any Series 79 Micro-Crimp connector part number.  
The connector flange is modified to accept polarized hardware with a hex machined into the flange to provide clocking.  
The desired hardware (screwlock or jackpost) is specified in the regular part number.





































| Ordering Information                              |  |             |          |          |            |           |
|---|--|-------------|----------|----------|------------|-----------|
| <b>Sample Part Number</b>                         | <b>790-XXXX</b>  | <b>C-13</b> | <b>M</b> | <b>P</b> | <b>653</b> | <b>-1</b> |
| <b>Basic Part Number</b>                          | Micro-Crimp Connector  |             |          |          |            |           |
| <b>Shell Size-Contact Arrangement</b>             | See Series 79 Micro-Crimp catalog  |             |          |          |            |           |
| <b>Shell Finish</b>                               | Finish option per Series 79 Micro-Crimp catalog  |             |          |          |            |           |
| <b>Mating Hardware</b>                            | <b>T</b> = Polarized extended captivated screwlock<br><b>P</b> = Polarized female jackpost |             |          |          |            |           |
| <b>Mod Code 653</b>                               | Polarized Mating Hardware  |             |          |          |            |           |
| <b>Factory Installed Hardware Keying Position</b> | See Tables for Keying positions. Omit for customer installation                            |             |          |          |            |           |







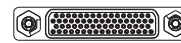









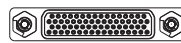









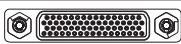

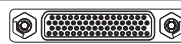
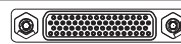

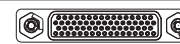






SERIES 79 MICRO-CRIMP  
**Mod Code 653**  
 for polarized hardware



**Table 1: Jackscrew Assembly Keying Positions**

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|  POSITION "1"  |  POSITION "2"  |  POSITION "3"  |  POSITION "4"  |  POSITION "5"  |  POSITION "6"  |
|  POSITION "7"  |  POSITION "8"  |  POSITION "9"  |  POSITION "10" |  POSITION "11" |  POSITION "12" |
|  POSITION "13" |  POSITION "14" |  POSITION "15" |  POSITION "16" |  POSITION "17" |  POSITION "18" |
|  POSITION "19" |  POSITION "20" |  POSITION "21" |  POSITION "22" |  POSITION "23" |  POSITION "24" |
|  POSITION "25" |  POSITION "26" |  POSITION "27" |  POSITION "28" |  POSITION "29" |  POSITION "30" |
|  POSITION "31" |  POSITION "32" |  POSITION "33" |  POSITION "34" |  POSITION "35" |  POSITION "36" |

**Table 2: Jackpost Assembly Keying Positions**

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|  POSITION "1"    |  POSITION "2"    |  POSITION "3"    |  POSITION "4"    |  POSITION "5"    |  POSITION "6"    |
|  POSITION "7"   |  POSITION "8"   |  POSITION "9"   |  POSITION "10"  |  POSITION "11"  |  POSITION "12"  |
|  POSITION "13" |  POSITION "14" |  POSITION "15" |  POSITION "16" |  POSITION "17" |  POSITION "18" |
|  POSITION "19" |  POSITION "20" |  POSITION "21" |  POSITION "22" |  POSITION "23" |  POSITION "24" |
|  POSITION "25" |  POSITION "26" |  POSITION "27" |  POSITION "28" |  POSITION "29" |  POSITION "30" |
|  POSITION "31" |  POSITION "32" |  POSITION "33" |  POSITION "34" |  POSITION "35" |  POSITION "36" |

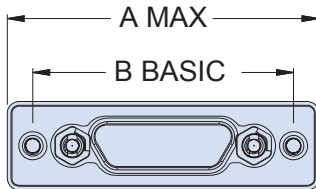
**NOTES**

For Series 79 Micro-Crimp panel mount Mod Code 653 connectors, the "G Basic" (outboard mounting holes) and the "F Max" (overall connector length) dimensions are lengthened. Glenair recommends installing jackposts with a thread locker for all panel mount connectors.

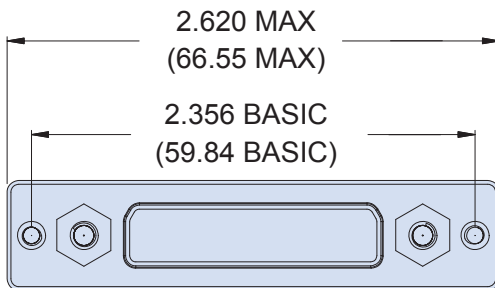
Hex Retainer Installation Tools:

Shell Sizes A-J & K: 799-096-170

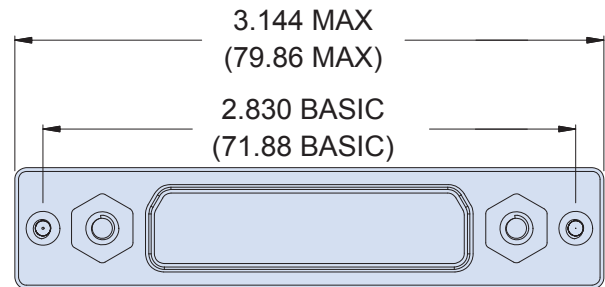
Shell Sizes H & L: 799-096-225



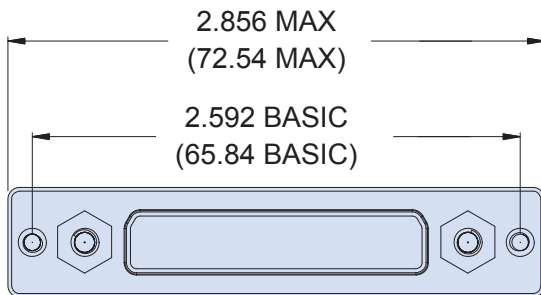
SHELL SIZES A,B,C,D,E,F,G,J & K



SHELL SIZE H



SHELL SIZE M



SHELL SIZE L

| Shell Size | A Max |       | B Basic |       |
|------------|-------|-------|---------|-------|
|            | In.   | mm    | In.     | mm    |
| A          | 1.271 | 32.28 | .985    | 25.02 |
| B          | 1.421 | 36.09 | 1.135   | 28.83 |
| C          | 1.571 | 39.90 | 1.285   | 32.64 |
| D          | 1.671 | 42.44 | 1.385   | 35.18 |
| E          | 1.821 | 46.25 | 1.535   | 38.99 |
| F          | 1.971 | 50.06 | 1.685   | 42.80 |
| G          | 1.921 | 48.79 | 1.275   | 32.39 |
| J          | 2.321 | 58.95 | 2.035   | 51.69 |
| K          | 2.721 | 69.11 | 2.435   | 61.85 |