

HOW TO EXPLAIN THIS

| FCFLOC3 Position | | IN | | ⊕ ∅0.005 M A B M C M | | | |
|--|---------|---------|---------|----------------------|------------|------------|--------|
| Feature | NOMINAL | +TOL | -TOL | MEAS | DEV | OUTTOL | BONUS |
| CIR_24 | 0.0000 | 0.0050 | | 0.0124 | 0.0124 | 0.0008 | 0.0066 |
| B:CIR_B | 0.0000 | 0.0000 | | 0.0021 | 0.0021 | 0.0000 | 0.0000 |
| C:DAT_C | 0.0000 | 0.0060 | | 0.0066 | 0.0066 | 0.0000 | 0.0000 |
| FCFLOC3 Datum Shift | | | | | | | |
| Segment | Shift X | Shift Y | Shift Z | Rotation X | Rotation Y | Rotation Z | |
| Segment 1 | -0.0009 | 0.0006 | Fixed | Fixed | Fixed | 0.0502 | |
| FCFLOC3 Summary FIT TO DATUMS=ON, DEV PERPEN CENTERLINE=ON | | | | | | | |
| Feature | AX | NOMINAL | MEAS | DEV | | | |
| CIR_24 | X | 0.0000 | -0.0061 | -0.0061 | | | |
| | Z | -0.9180 | -0.9164 | 0.0016 | | | |

256.857° FROM -C-

| FCFLOC4 Size | | IN | | R0.296 0.003/0.003 | | | |
|--|---------|---------|---------|----------------------|------------|------------|--------|
| Feature | NOMINAL | +TOL | -TOL | MEAS | DEV | OUTTOL | BONUS |
| CIR_28 | 0.2960 | 0.0030 | 0.0030 | 0.2958 | -0.0002 | 0.0000 | 0.0065 |
| B:CIR_B | 10.1220 | 0.0020 | 0.0020 | 10.1222 | 0.0002 | 0.0000 | 0.0022 |
| C:DAT_C | 0.1250 | 0.0020 | 0.0020 | 0.1236 | -0.0014 | 0.0000 | 0.0066 |
| FCFLOC4 Position | | IN | | ⊕ ∅0.005 M A B M C M | | | |
| Feature | NOMINAL | +TOL | -TOL | MEAS | DEV | OUTTOL | BONUS |
| CIR_28 | 0.0000 | 0.0050 | | 0.0080 | 0.0080 | 0.0000 | 0.0065 |
| B:CIR_B | 0.0000 | 0.0000 | | 0.0021 | 0.0021 | 0.0000 | 0.0000 |
| C:DAT_C | 0.0000 | 0.0060 | | 0.0066 | 0.0066 | 0.0000 | 0.0000 |
| FCFLOC4 Datum Shift | | | | | | | |
| Segment | Shift X | Shift Y | Shift Z | Rotation X | Rotation Y | Rotation Z | |
| Segment 1 | 0.0008 | 0.0007 | Fixed | Fixed | Fixed | 0.0512 | |
| FCFLOC4 Summary FIT TO DATUMS=ON, DEV PERPEN CENTERLINE=ON | | | | | | | |
| Feature | AX | NOMINAL | MEAS | DEV | | | |
| CIR_28 | X | 0.0000 | 0.0039 | 0.0039 | | | |
| | Z | -0.9180 | -0.9168 | 0.0012 | | | |

Characteristic Description : 2X R .188 ±.020

Dwg. Char # : 230
 Dwg. Zone : SHT 6