MODE/DCC

1\_ITER =LABEL/

CIR\_B =FEAT/CONTACT/CIRCLE/DEFAULT,CARTESIAN,IN,LEAST\_SQR

THEO/<0,0,0>,<0,0,1>,6.67

ACTL/<-0.337,0.166,-0.203>,<0.0451639,0.0032714,0.9989742>,6.653

TARG/<0,0,0>,<0,0,1>

START ANG=0,END ANG=360

ANGLE VEC=<1,0,0>

DIRECTION=CCW

SHOW FEATURE PARAMETERS=YES

VOID DETECTION=NO

REMEASURE=NO

SURFACE=THICKNESS\_NONE,0

MEASURE MODE=NOMINALS

RMEAS=NONE,NONE,NONE

AUTO WRIST=NO

CIRCULAR MOVES=STRAIGHT

GRAPHICAL ANALYSIS=NO

FEATURE LOCATOR=NO,NO,""

SHOW CONTACT PARAMETERS=YES

NUMHITS=8,DEPTH=0.8,PITCH=0

SAMPLE METHOD=SAMPLE\_HITS

SAMPLE HITS=3,SPACER=1.5

AVOIDANCE MOVE=BOTH,DISTANCE=3

FIND HOLE=DISABLED,ONERROR=NO,READ POS=NO

SHOW HITS=NO

PT\_A1 =FEAT/CONTACT/VECTOR POINT/DEFAULT,CARTESIAN

THEO/<-0.469,7.09,0>,<0,0,1>

ACTL/<-1.137,7.227,-0.2>,<0.0466155,0.0047996,0.9989014>

TARG/<-0.469,7.09,0>,<0,0,1>

SNAP=NO

SHOW FEATURE PARAMETERS=YES

SURFACE=THEO\_THICKNESS,0

MEASURE MODE=NOMINALS

RMEAS=NONE,NONE,NONE

AUTO WRIST=NO

GRAPHICAL ANALYSIS=NO

FEATURE LOCATOR=NO,NO,""

SHOW CONTACT PARAMETERS=YES

AVOIDANCE MOVE=BOTH,DISTANCE=3

SHOW HITS=NO

PT\_A2 =FEAT/CONTACT/VECTOR POINT/DEFAULT,CARTESIAN

THEO/<-22.141,7.279,0>,<0,0,1>

ACTL/<-22.771,6.417,0.826>,<0.0466155,0.0047996,0.9989014>

TARG/<-22.141,7.279,0>,<0,0,1>

SNAP=NO

SHOW FEATURE PARAMETERS=YES

SURFACE=THEO\_THICKNESS,0

MEASURE MODE=NOMINALS

RMEAS=NONE,NONE,NONE

AUTO WRIST=NO

GRAPHICAL ANALYSIS=NO

FEATURE LOCATOR=NO,NO,""

SHOW CONTACT PARAMETERS=YES

AVOIDANCE MOVE=BOTH,DISTANCE=3

SHOW HITS=NO

SLTR\_C =FEAT/CONTACT/ROUND SLOT/DEFAULT,CARTESIAN,IN

THEO/<-21.035,0,0>,<0,0,1>,<1,0,0>,6.67,7.67

ACTL/<-21.345,-0.585,0.779>,<0.0440099,0.0024348,0.9990281>,<0.9978958,0.0475523,-0.0440759>,6.776,7.768

TARG/<-21.035,0,0>,<0,0,1>,<1,0,0>

MEAS ANGLE=90

SHOW FEATURE PARAMETERS=YES

VOID DETECTION=NO

REMEASURE=NO

SURFACE=THEO\_THICKNESS,0

MEASURE MODE=NOMINALS

RMEAS=NONE,NONE,NONE

AUTO WRIST=NO

GRAPHICAL ANALYSIS=NO

FEATURE LOCATOR=NO,NO,""

SHOW CONTACT PARAMETERS=YES

NUMHITS=12,DEPTH=0.8

SAMPLE METHOD=SAMPLE\_HITS

SAMPLE HITS=3,SPACER=2

AVOIDANCE MOVE=BOTH,DISTANCE=5

FIND HOLE=CENTER,ONERROR=NO,READ POS=NO

SHOW HITS=NO

A2\_ITER =ALIGNMENT/START,RECALL:STARTUP,LIST=YES

ALIGNMENT/ITERATE

PNT TARGET RAD=5, START LABEL=1\_ITER,FIXTURE TOL=0.07,ERROR LABEL=

MEAS ALL FEAT=ALWAYS,MAX ITERATIONS=6,LEVEL AXIS=ZAXIS,ROTATE AXIS=XAXIS,ORIGIN AXIS=YAXIS

LEVEL=CIR\_B,PT\_A1,PT\_A2,SLTR\_C,,

ROTATE=SLTR\_C,CIR\_B,,

ORIGIN=CIR\_B,,

ALIGNMENT/END