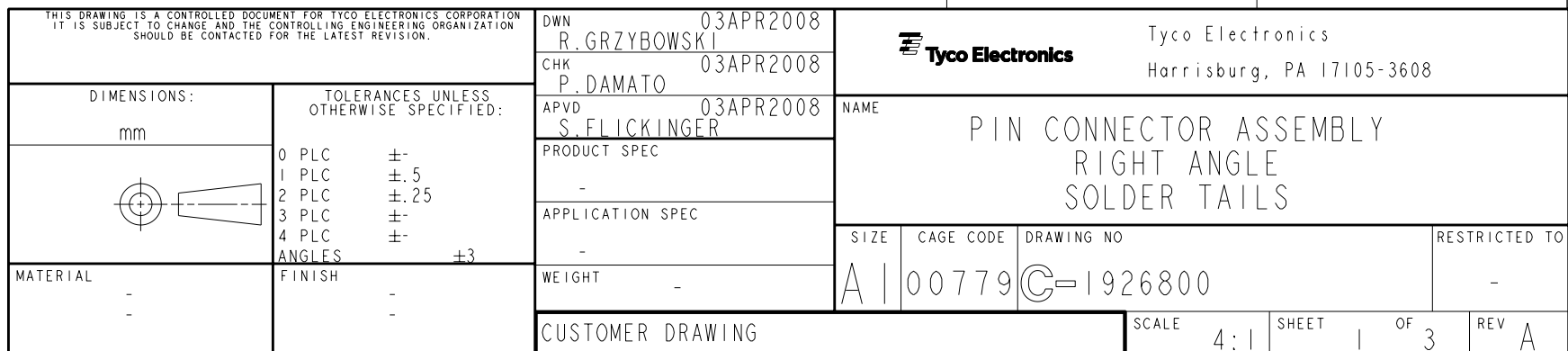
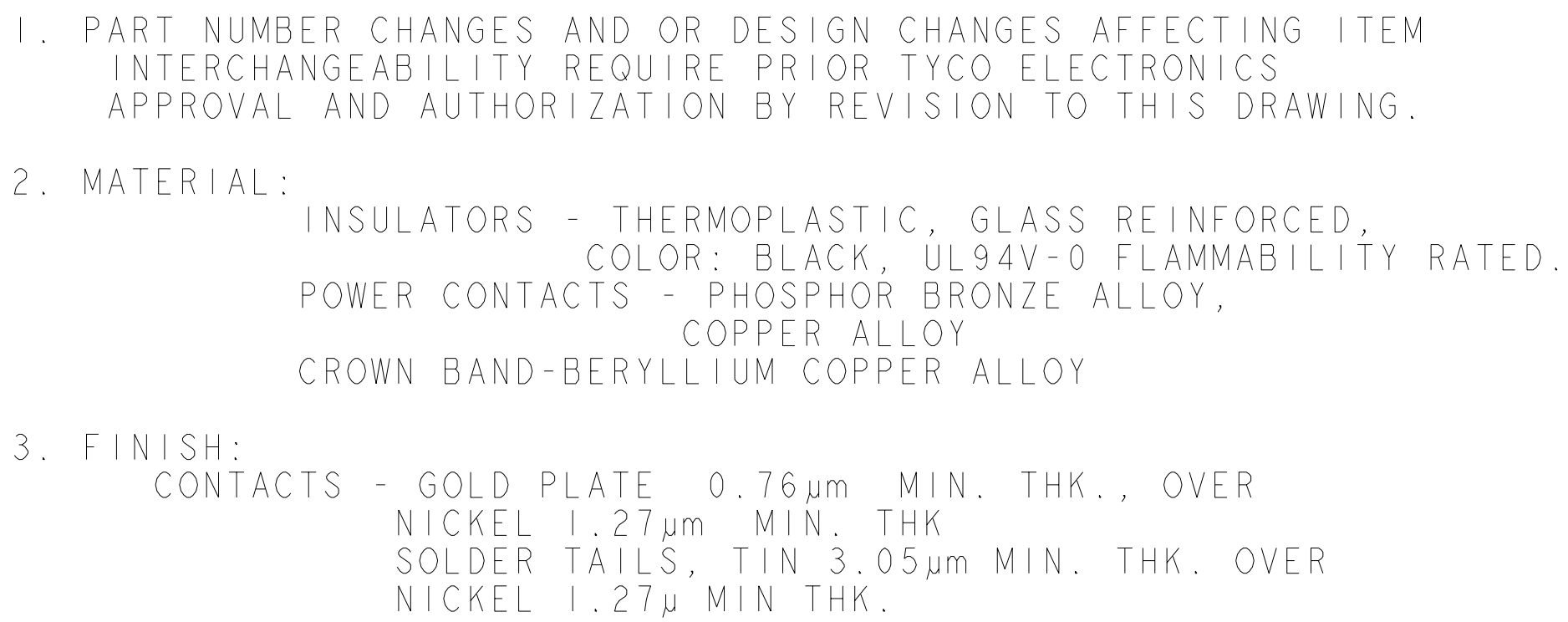
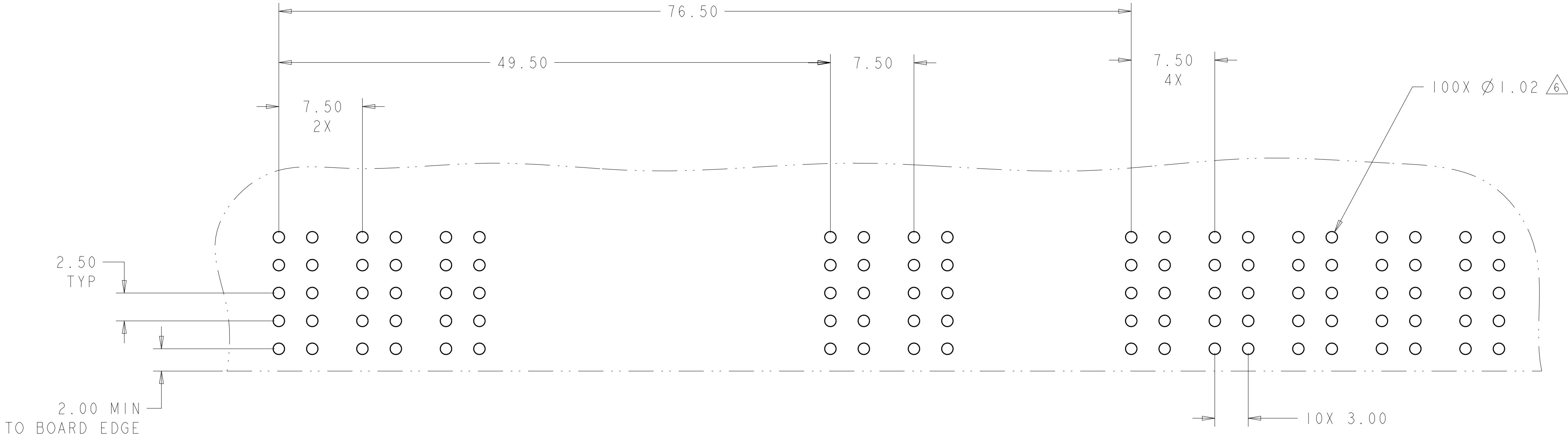




LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

CONNECTOR	EQUIVALENT CATALOG MODULE #	MODULE QTY	CONTACT QTY	SIZE NO.	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
PIN	FPI04	5	5	8	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250 VOLTS
	FPI52	1	1	8	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250 VOLTS
	FPI51	4	4	8	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250 VOLTS
	FP512	2	-	SPACER, 250V				
	FP506	2	-	RIGHT ANGLE GUIDE SOCKET, PASSIVE				

IF IT IS NECESSARY TO CHANGE THE DIMENSIONS OF THIS DRAWING, THE CUSTOMER'S ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

9 PLC ±.5

1 PLC ±.5

2 PLC ±.25

3 PLC ±.5

4 PLC ±.5

ANGLES ±.3

FINISH -

DWN R. GRZYBOWSKI 03APR2008

CWK P. DAMATO 03APR2008

APVD S. FLICKINGER 03APR2008

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics
Harrisburg, PA 17105-3608

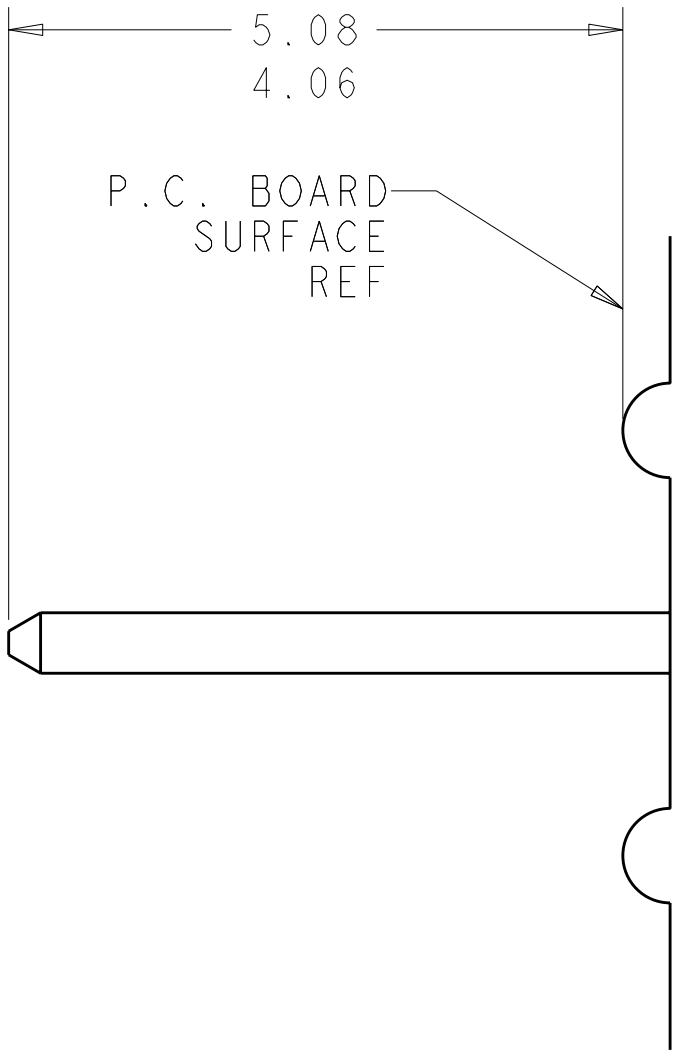
NAME PIN CONNECTOR ASSEMBLY
RIGHT ANGLE
SOLDER TAILS

SIZE A100779C-1926800

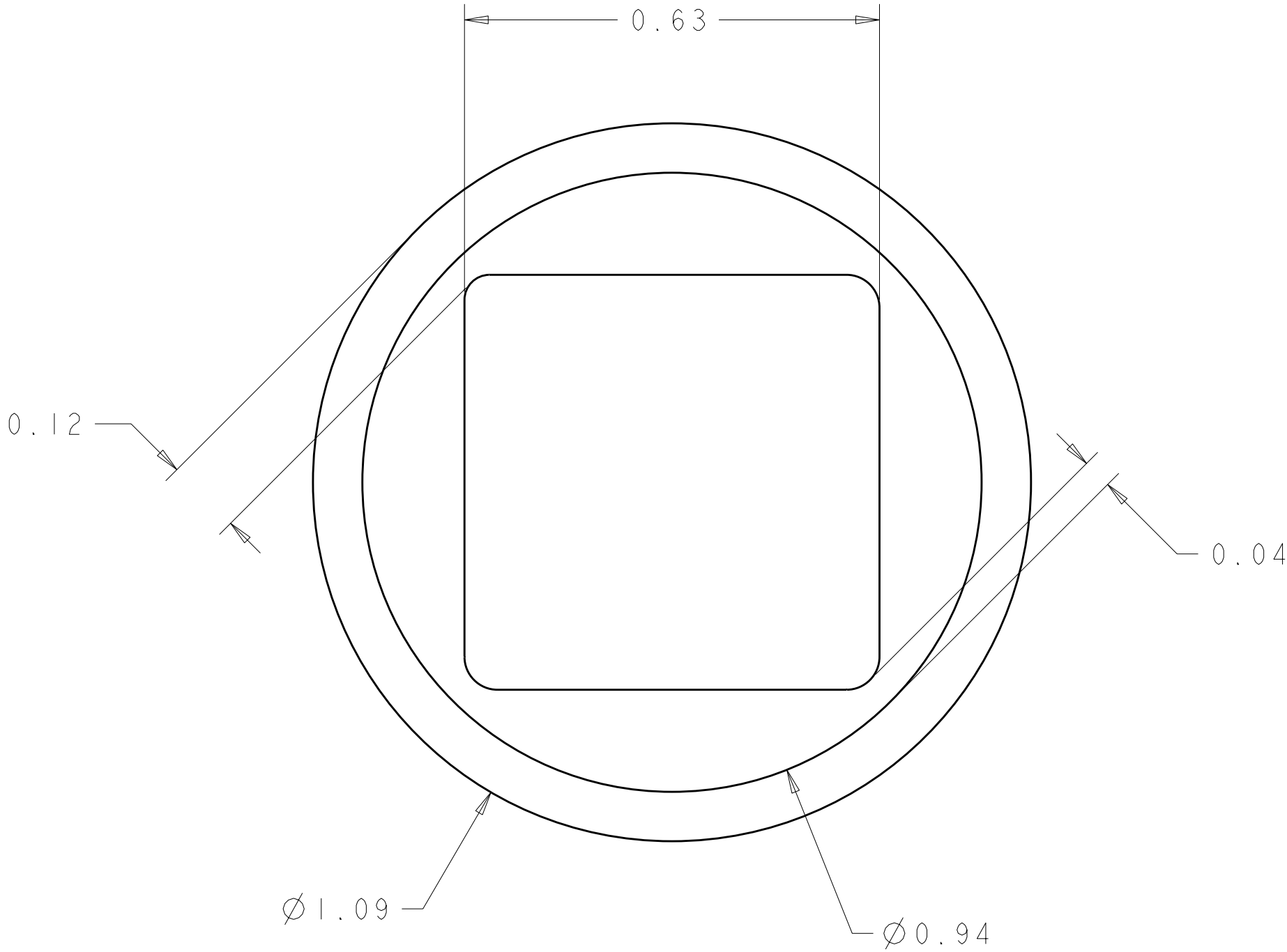
RESTRICTED TO -

SCALE 4:1 SHEET 2 OF 3 REV A

LOC		DIST		REVISIONS					
GP		00		F	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



5. SOLDER PIN DETAIL
SCALE 10:1



SOLDER TERMINATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT SOLDER HOLE
FINISHED HOLE: Ø1.02 [.040] ±.08 [.003]
DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]
COPPER PLATE: .025 [.0010] MIN.
TIN PLATE: .008 [.0003] MIN. (PER SURFACE)

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				CHK	P. DAMATO	03APR2008								
				APVD	S. CLICKINGER	03APR2008	NAME							
				PRODUCT SPEC			PIN CONNECTOR ASSEMBLY RIGHT ANGLE SOLDER TAILS							
				APPLICATION SPEC										
				WEIGHT			SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO				
				CUSTOMER DRAWING			A100779	C=1926800		-				
							SCALE	4:1	SHEET	3	OF	3	REV	A