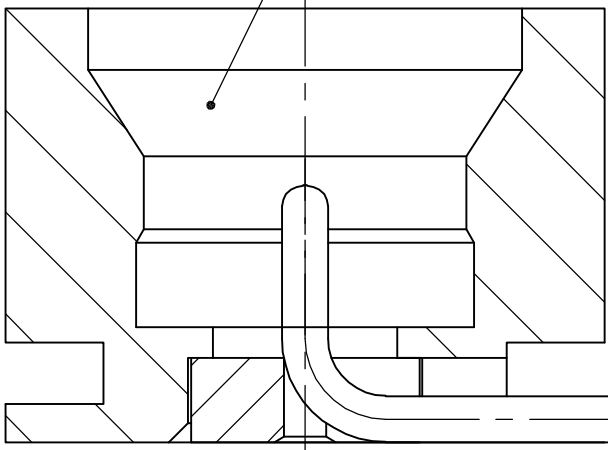


COMPONENT	MATERIAL	FINISH
HOUSING	BRASS PER ASTM-B16	GOLD PLATED PER ASTM-B-488 TYPE 3, CODE C, CLASS 1.25
DIELECTRIC	POLYAMIDE IMIDE PER MIL-R-46179	-
PIN	BERYLLIUM COPPER PER ASTM B196	GOLD PLATED PER ASTM-B-488 TYPE 3, CODE C, CLASS 1.25

SMPM MALE FULL DETENT
INTERFACE PER MIL-STD-348A



SECTION A-A

Ø.012±.001
[0.30±0.03]

Ø.187
[Ø4.75]

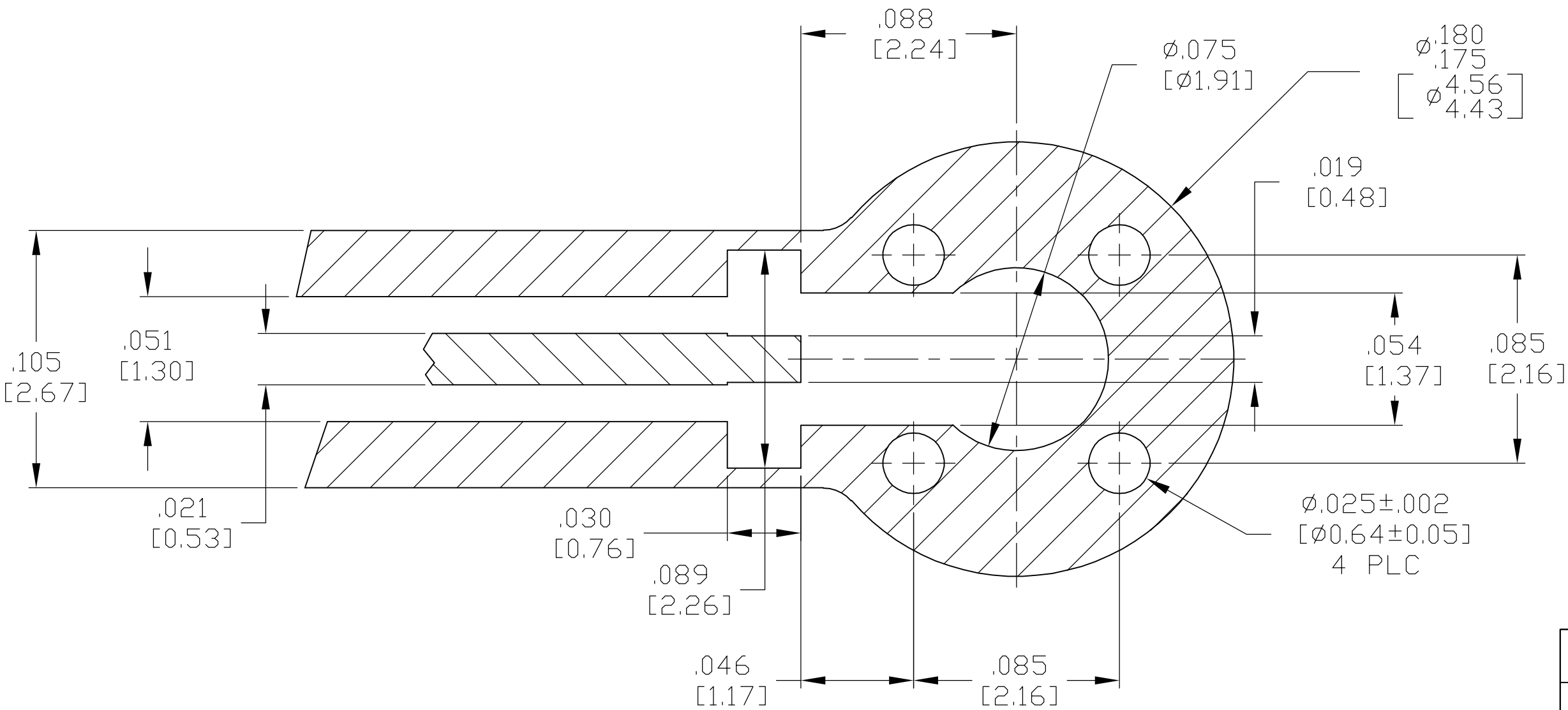
.113
[2.87]

Ø.165
[Ø4.19]

.156
[3.96]
SQUARE

.113
[2.87]

.010
[0.25]



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 [0.13] 4 PLC ± - ANGLES ± - FINISH
MATERIAL SEE TABLE	SEE TABLE

DWN C.C.THOMAS	6-2-05
CHK R.GROSS	6-2-05
APVD R.GROSS	6-2-05
PRODUCT SPEC	
APPLICATION SPEC	
WEIGHT -	
CUSTOMER DRAWING	

NAME SMPM PCB SURFACE SURFACE MOUNT CONNECTOR, FULL DETENT	
SIZE A2	CAGE CODE 00779
DRAWING NO C=1757254	RESTRICTED TO -
SCALE 20:1	
SHEET 1	OF 1
REV C	

1757254-1

PART NUMBER

AMP

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608