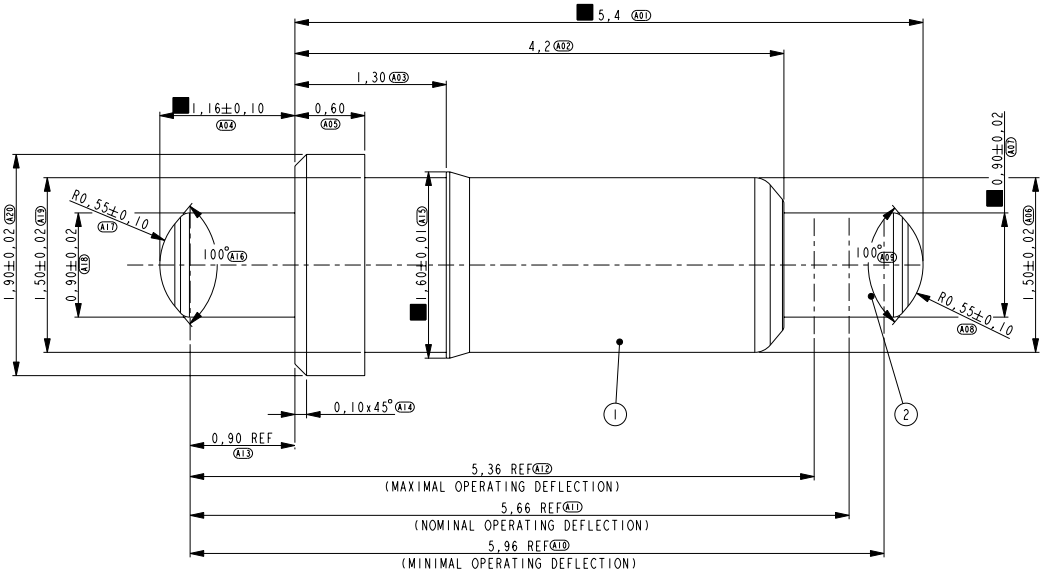
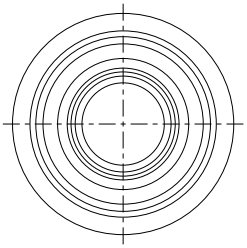
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - ALL RIGHTS RESERVED.

LOC	DIST
H	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECR-11-016509	25AUG2011	JvH	DH





NOTES:

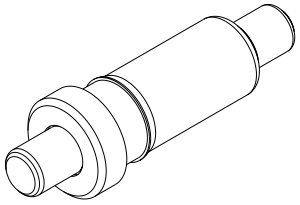
1 MECHANICAL:
DURABILITY 5000 CYCLES MIN.

2 ENVIRONMENTAL:
OPERATING TEMPERATURE RANGE: -25 °C TO 70 °C

3 ELECTRICAL:
OPERATING VOLTAGE: 12 V DC
CURRENT: MAX. PEAK 3A DC
CONTACT RESISTANCE: 30 mΩ INITIAL.

4 ■ = CRITICAL DIMENSION

OPERATING DEFLECTION	LENGTH [mm]	FORCE [N]
MINIMAL	5,96	0,3 MIN
NOMINAL	5,66	0,8±0,3
MAXIMAL	5,36	2,0 MAX


SCALE 15:1

P/N 1551718-1 AS SHOWN

ITEM NO.	DESCRIPTION	MATERIAL	FINISH
2	PLUNGER	COPPER ALLOY	0,3µm min. Au over min. 1,2µm Ni
1	BODY	COPPER ALLOY	0,1µm min. Au over min. 1,2µm Ni

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0,2
1 PLC	±0,1
2 PLC	±0,05
3 PLC	±0,025
4 PLC	±0,005
ANGLES	±1

MATERIAL 1

FINISH 2

DWN	J. van Hoek	16JUN2010
CHK	T. Valkenburg	16JUN2010
APVD	D. Halberstadt	16JUN2010
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity

NAME: POGO PIN ASSEMBLY
-
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1551718	-

CUSTOMER DRAWING | SCALE 30:1 | SHEET 1 OF 1 | REV A

1470-19 (3/11)

Pro/ENGINEER DRAWING

Downloaded from Elcodis.com electronic components distributor