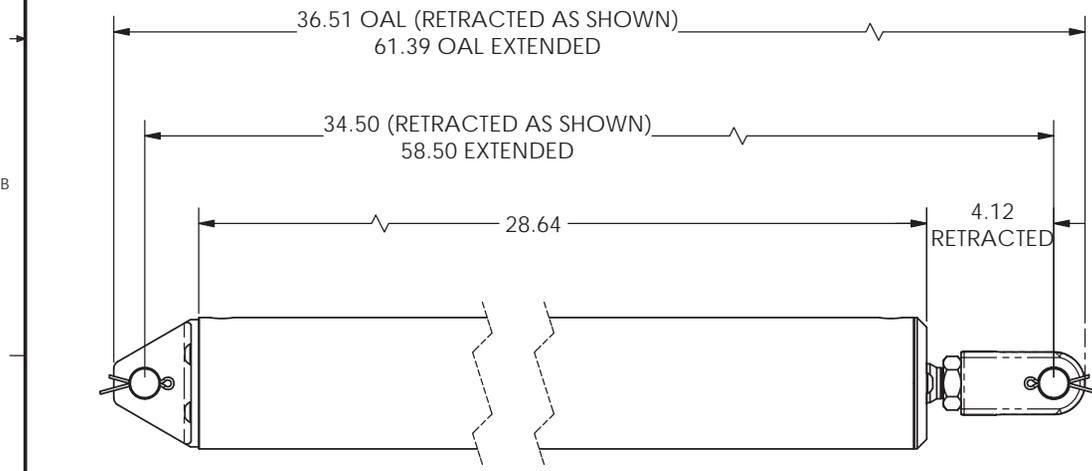
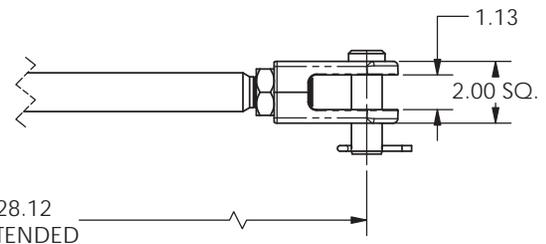
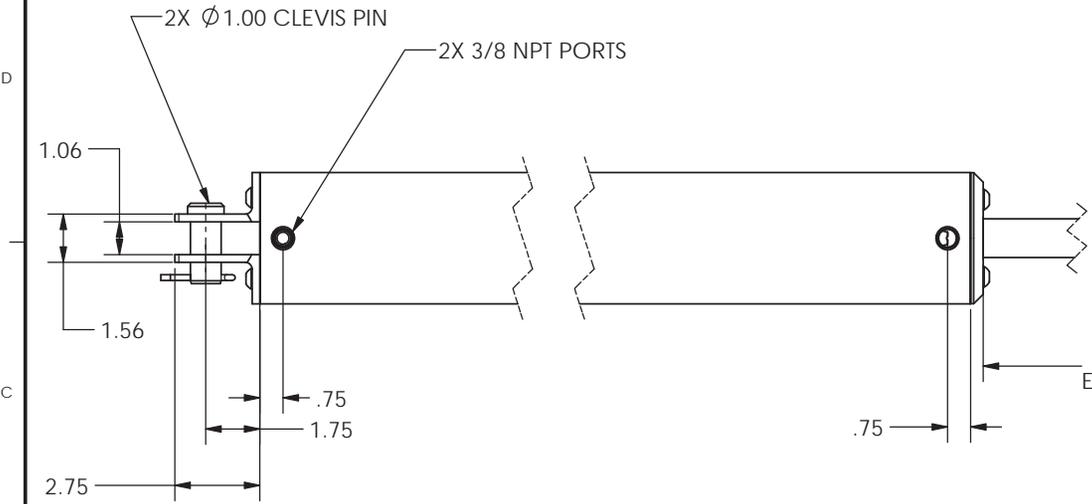


8 7 6 5 4 3 2 1

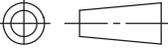
REVISIONS				
ECR	REV	DESCRIPTION	DATE	APPROVED
E1503	-	See Sheet1	10/11/2012	JUMPER



NOTES:
BORE: Ø 4.0"
STROKE: 24"
PIN TO PIN: 34.50 RETRACTED
PIN TO PIN: 58.50 EXTENDED
EXTENDED FORCE @ 100 PSI: 1257 LBS
RETRACT FORCE @ 100 PSI: 1134 LBS



PORTS ON TOP

TYPE OF PROJECTION  THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS X = ±.03 .XX = ±.010 .XXX = ±.005 FRACTION = ±.015 ANGLES = ±1/2° ✓ SURFACE TEXTURE OR BETTER MATERIAL N/A	 8178 EAST 44TH STREET TULSA, OK 74145			
		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APSCO Inc.. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION OF APSCO Inc. IS PROHIBITED.	FINISH N/A	TITLE: CYLINDER 4" x 24" W/ PIN KIT	REV -
DWG. NO. C-0424-PK-1		SIZE B	DRAWN JUMPER	DATE 10/11/2012	CLASS CYL
F/N: C-0400 SERIES				SHEET 2 OF 2	

8 7 6 5 4 3 2 1