

southco				ANTED IN	WRITING CONFIDEN	INFORMA	TION DI	S EXPRESSLY SCLOSED GHTS PATENT THCO, INC.
REV	DATE	DRAWN/C	HKD		DESCR	IPTION		l
В	18DEC2007	CW/MJ	IS	PRN:	P2007	-1539		1
С	08JAN2008	CW/MJ	IS	PRN:	P2008	-0027		1
D	10SEP2008	DSR/T	VΑ	PRN:	P2008	-1006		1
Ε	19N0V2008	TVA/M	JS	PRN:	P2008	-1229		1
F	03FEB2009	ACH/M	JS	PRN:	P2009	-0117		l

E5	QUAD LATCH	H (L-HANDLE)
	M22 X 24.9	HOUSING (

DATE	DRAWN	CHKD	SCALE	DRAWING N
22NOV2006	MDY		1:1	J-E5-9

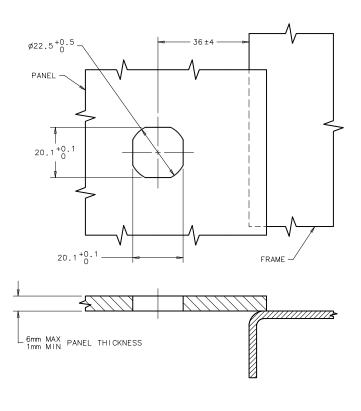
ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

$\oplus \rightleftharpoons$	A3 PAPER
THIRD ANGLE PROJECTION	SIZE
SHEET 2 OF	4

MATERIAL AND FINISH

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COMPONENT MATERIAL DESCRIPTION		FINISH DESCRIPTION	REMARKS			
DRIVER	DIE CAST ZINC	CHROME PLATED	X = 2			
DRIVER	DIE CAST ZINC	BLACK POWDER COAT	X = 5 (SEE NOTE A)			
HOUSING	DIE CAST ZINC	CHROME PLATED	X = 2			
HOUSTING	DIE CAST ZINC	BLACK POWDER COAT	X = 5 (SEE NOTE A)			
CAM STEEL		ZINC PLATE, BRIGHT CHROMATE				
O-RINGS	NITRILE	BLACK				
SEALING WASHER	POLYURETHANE	BLACK				
HEX FLANGE SCREW	LOW CARBON STEEL	ZINC PLATE, BRIGHT CHROMATE				
MOUNTING NUT	DIE CAST ZINC	ZINC PLATE, BRIGHT CHROMATE				
LOCK CORE	DIE CAST ZINC	BLACK POWDER COAT	KEY LOCKING WITH LOCK CORE ASSEMBLY ONLY (WW=71 & WW=72)			
SHIPPING PLUG	POLYPROPYLENE	BLACK	KEY LOCKING, NO LOCK CORE (WW=73), ASSEMBLY ONLY			
LOCK EXTENDER DIE CAST ZINC		TRIVALENT CHROMATE	KEY LOCKING ASSEMBLY ONLY (WW-71, WW-72, WW-73)			
LOCK CAM STEEL		ZINC PLATE	KEY LOCKING ASSEMBLY ONLY (WW-71, WW-72, WW-73)			

PANEL PREPARATION



PROPRIETARY ITEM - EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS PATENT AND OTHERWISE ARE RESERVED BY SOUTHCO, INC.

E5 QUAD LATCH (L-HANDLE) M22 X 24.9 HOUSING

22NOV2006 MDY

DRAWING NUMBER

J-E5-9-7

 REV
 DATE
 DRAWN/CHKD
 DESCRIPTION

 B
 18DEC2007
 CW/MJS
 PRN:
 P2007-1539

 C
 08JAN2008
 CW/MJS
 PRN:
 P2008-0027

 D
 10SEP2008
 DSX-TVA
 PRN:
 P2008-026

 E
 19NOV2008
 TVA/MJS
 PRN:
 P2008-1229

 F
 03FEB2009
 ACH/MJS
 PRN:
 P2009-0117

LATCH INSTALLATION INTO PANEL

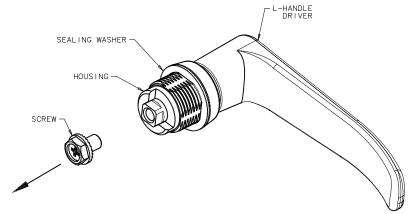
MILLIMETERS

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

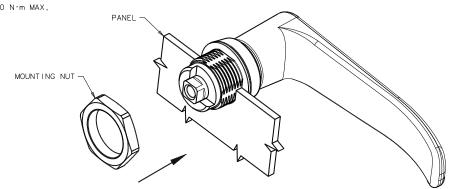
THIRD ANGLE PROJECTION	A3 PAPER
THIRD ANGLE PROJECTION	5
SHEET 3 OF	- 4

INSTALLATION METHOD:

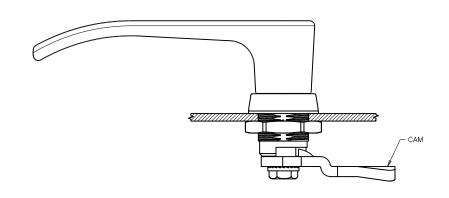
- 1. REMOVE SCREW FROM HOUSING.
- 2. PLACE SEALING WASHER ONTO LATCH HOUSING AND PLACE THROUGH MOUNTING HOLE.



3. INSTALL MOUNTING NUT AND TIGHTEN TO 10 N·m MAX.



- ATTACH CAM TO LATCH ASSEMBLY. ENSURE THAT CAM IS ORIENTED IN DESIRED POSITION.
- 5. INSTALL SCREW. TIGHTEN TO 5 N·m USING 10mm HEX OR No. 2 PHILLIPS DRIVER.



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southco	PROPRIETARY ITEM - EXCEPT FOR USES GRANTED IN WRITING INFORMATION DIS HEREON IS CONFIDENTIAL AND ALL RIG AND OTHERWISE ARE RESERVED BY SOUT	E EXPRESSLY E 5 QU CLOSED E 5 QU HTS PATENT HCO, INC. M2	JAD LATCH 22 X 24.9	(L-HANDLE) HOUSING	DATE DRAWN C	0.5:1	J-E5-9-7
C 08JAN2008 CW/M D 105EP2008 DSR7- E 19N0V2008 TVA/A F 03FEB2009 ACH/h	MS PRN: P2007-1539 MS PRN: P2008-0027 TVA PRN: P2008-1006 MJS PRN: P2008-1229 MJS PRN: P2009-0117			INSTALLAT		A	MILL IMETERS LL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY. A3 PAPER SHEET 4 OF 4
LOCK CORE INST.	ALLATION- PRING LEG TOWARD CENTER (OF PLUG.	€ G	,)		1	
2. WITH SPRI COUNTER C	NG DEPRESSED, ROTATE PLU: SLOCKWISE AND PULL PLUG O	G 90° UT OF DRIVER.	<u> </u>			1	
						•	
3. VERIFY OR	RIENTATION OF LOCK EXTEND	ER AS SHOWN.					
LOCK SYMB	RS PROTRUDING 90° CLOCKW FOL, INSERT LOCK CORE INTO Y INTO LOCK CORE AND TURE TO VERIFY LOCK CORE IS TING PROPERLY AFTER INST	O DRIVER. N 90°		PROTRUDING - WAFERS]	