

MICRO SWITCH

FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING

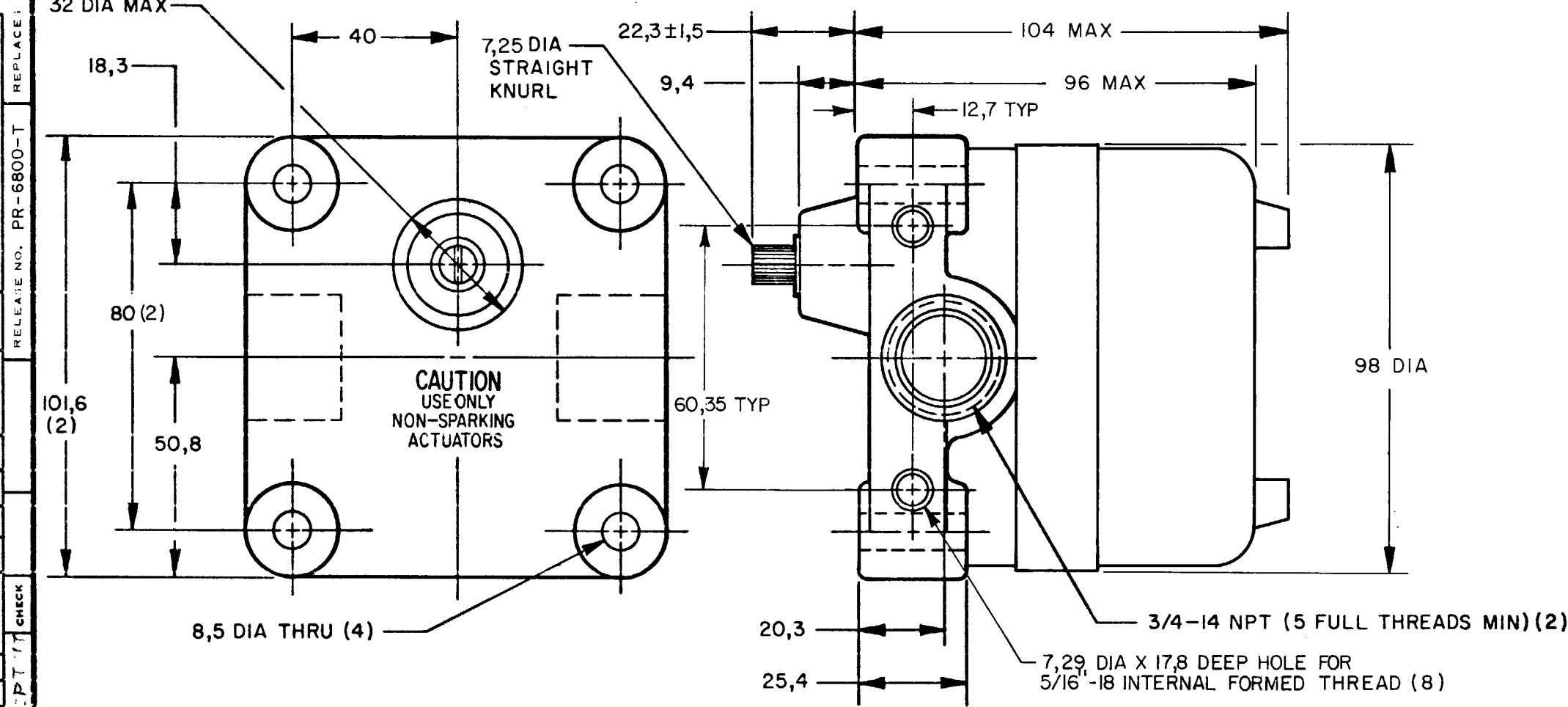
11CX 12CX

SERIES CHT 2

CONVERSION CHART

7,25	.285
7,29	.287
8,5	.33
9,4	.37
12,7	.50
17,8	.70
18,3	.72
20,3	.80
22,3±1,5	.880±.059
25,4	1.00
32,0	1.26
40,0	1.57
50,8	2.00
60,35	2.38
80,0	3.15
96,0	3.78
98,0	3.86
101,6	4.00
104,0	4.09
0,50 Nm	.369 PF
1,13 Kg	2.49 LB

11CX 12CX
SERIES CHT 2
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M
 DRAWING NUMBER
 ISSUE 11

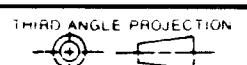


NOTES

- 1 - EXPLOSION PROOF-UNDERWRITERS LAB INC LISTING FOR HAZARDOUS LOCATIONS CLASS I, GROUPS C AND D; CLASS II, GROUPS E, F AND G
- 2 - ALUMINUM ENCLOSURE FINISHED WITH BLUE AND BLACK EPOXY PAINT
- 3 - 6-32 UNC X 7,92 REF PAN HEAD TERMINAL SCREW AND LOCK-WASHER (SEMS TERMI-LOX) (3 PER BASIC)
- 4 - CAMS MAY BE REPOSITIONED IN 7°20' INCREMENTS
- 5 - FOR USE IN TEMPERATURES UP TO 85° C
- 6 - UNIT PROVIDES NO SHAFT RESTORING FORCE, THE ACTUATING DEVICE MUST CONTROL MOVEMENT OF SHAFT
- 7 - SEE (M) 7CX CHARTS 1 AND 2 FOR LEVER ACTUATORS

REVISIONS
 A PR22373 JAK 30 AUG 96
 B CO-91491 CSL 2 FEB 98
 C CO-95297 6 JUL 99
 CHECKED BY: J A L 31 AUG 77
 DRAWN BY: FORMTEK

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SCALE 3/4 TO 1
DO NOT SCALE PRINT

CHARACTERISTICS	11CX	12CX
OPERATING FORCE	0,50Nm MAX	0,50 Nm MAX
PRETRAVEL	15° MAX	15° MAX
DIFFERENTIAL TRAVEL	10° MAX	10° MAX
OVERTRAVEL	90° MIN	90° MIN

CONTACT ARRANGEMENT
S P D T
(EACH BASIC)

TOLERANCES
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED. TOLERANCES ARE ±

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/04	
ONE PLACE	X,X	0,47/016	X X
TWO PLACES	X,X,X	0,157/006	X X X
THREE PLACES	X,X,X,X	0,254/010	X X X X
ANGLES	X XXX	0,127/005	X XXX

DESIGN UNITS: METRIC US CUSTOMARY

RAW MATERIAL-COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY
DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED

WEIGHT 1,13 Kg APPROX

CAT. LIST.	DESCRIPTION	ELECTRICAL DATA
(B)	1 BASIC; OPERATES CLOCKWISE & COUNTER CLOCKWISE	UL LISTED-FILE E14274 CODE L96 15A-125, 250 OR 480 VAC 1/8 HP-125 VAC; 1/4 HP-250 VAC 1/2 A-125 VDC; 1/4 A-250 VDC
11CX12-	2 BASICS; EACH OPERATES CLOCKWISE & COUNTER CLOCKWISE	
11CX12C	2 BASICS; EACH OPERATES CLOCKWISE & COUNTER CLOCKWISE	
11CX15-	2 BASICS; 1 OPERATES CLOCKWISE ONLY; 1 OPERATES COUNTER CLOCKWISE ONLY	
12CX11-	1 BASIC; OPERATES CLOCKWISE & COUNTER CLOCKWISE	
12CX12-	2 BASICS; EACH OPERATES CLOCKWISE & COUNTER CLOCKWISE	UL LISTED-FILE E14274 CODE L23 20A-125, 250 OR 480 VAC 10A-125 VAC "L" 1HP-125 VAC; 2HP-250 VAC 1/2A-125 VDC; 1/4A-250 VDC
12CX12-	2 BASICS; 1 OPERATES CLOCKWISE ONLY; 1 OPERATES COUNTER CLOCKWISE ONLY	
12CX15-	2 BASICS; 1 OPERATES CLOCKWISE ONLY; 1 OPERATES COUNTER CLOCKWISE ONLY	