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HONEYWELL
PART NUMBER
102TL2841 SERIES CHART 1

REV	DOCUMENT	CHANGED BY	CHECK
8	0032927	JA 24AUG07	PSR

ELECTRICAL RATING		CATALOG LISTING	<div>5</div> CIRCUIT MADE WITH TOGGLE LEVER IN		
.1A 28 VDC, 115 VAC			KEYWAY SIDE (1-2, 4-5)	CENTER (1-2, 4-5)	OPPOSITE KEYWAY (2-3, 5-6)
	FAA-PMA	102TL2841-1	ON	OFF	ON
		102TL2841-2	OFF	NONE	ON
		102TL2841-3	ON	NONE	ON
		102TL2841-4	MOM OFF	NONE	ON
		102TL2841-5	MOM ON	OFF	ON
		102TL2841-6	MOM ON	NONE	OFF
		102TL2841-7	MOM ON	OFF	MOM ON
		102TL2841-8	MOM ON	NONE	ON
		102TL2841-21	NONE	OFF	ON
		102TL2841-31	NONE	ON	ON
		102TL2841-51	NONE	ON	MOM ON
		102TL2841-61	MOM ON	OFF	NONE

9

10

15/32-32 NS THREAD

.078

.56

3

2X HEX NUT

Ø .60

.018

3

LOCKWASHER

.05

.110

.392


.040

Ø .72

3

LOCKING RING

- NOTES
- 1 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
 - 2 - CIRCUIT DESIGNATION AND MICRO SWITCH CATALOG LISTING MARKED ON SIDE OF SWITCH
 - 3 - FURNISHED UNASSEMBLED
 - 4 - UNUSED TERMINAL HOLES MAY BE SEALED WITH PLUGS M83723/28-20
 - 5 - APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
 - 6 - THE SEALING GROMMET SHALL SEAL ON A SMOOTH WIRE INSULATION OF .040 TO .083 DIAMETER
 - 7 - GOLD PLATED CONTACTS
 - 8 - FROM BOTTOM OF KEYWAY TO MAJOR Ø OF 15/32 THREAD
 - 9 - FAA-PMA MUST BE MARKED ON SWITCH
 - 10 - FOR MANUFACTURING DETAIL SEE THE CORRESPONDING ASSEMBLY DRAWING FOR EACH LISTING FOR FAA-PMA

DESIGN UNITS: INCH			DRAWN	KSR	25OCT04	<div>Honeywell</div>						
TOLERANCES UNLESS NOTED:			CHECK	AK	25OCT04							
NO PLACES	X	±	0.040	THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL.			TITLE					
ONE PLACE	.X	±	0.030									
TWO PLACE	.XX	±	0.015									
THREE PLACE	.XXX	±	0.005									
FOUR PLACE	.XXXX	±	0.0005	INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY			SWITCH- TOGGLE					
ANGLES	X	±	2									
THIRD ANGLE PROJECTION				Pro/ENGINEER			2D	SIZE	TYPE	DRAWING NAME		REV
							C	I	102TL2841 SERIES CHART 1		8	
							SCALE	1:1	WEIGHT	.119 LBS MAX	SHEET	1 OF 1