



ELECTRICAL RATING $\triangle 7$		ENVIRONMENTAL	APPROVALS
AC	DC	IP 67 NEMA 1, 4, 12 & 13	 IEC 947-5-1 EN50041 BG PENDING
A300 Ue	Q300 Ue	TEMP RANGE: -25°C TO 85°C -13°F TO 185°F	
(VOLTS) 120 240	(VOLTS) (AMPS) 24 2.8 125 .55 250 .27	STORAGE: -40°C TO 85°C -40°F TO 185°F	
(AMPS) 6 3		SHOCK: 50G PER IEC 68-2-27 VIBRATION: 10G PER IEC 68-2-6	
1th = 10A			

- NOTES**
- 1 - ZINC DIECAST BODY AND HEAD WITH STEEL COVER. STAINLESS STEEL KEY. BODY, HEAD AND COVER FINISHED WITH EPOXY PAINT
 - 2 - MINIMUM OPERATING VELOCITY (Vmin) = 10 mm/S
MAXIMUM OPERATING VELOCITY (Vmax) = 1 M/S
 - 3 - NO CHANGES CAN BE MADE TO THIS DRAWING WITHOUT JOINT FREEPORT/NEWHOUSE APPROVAL
 - 4 - INSERTION FORCE = 30 N MAX
EXTRACTION FORCE = 30 N MAX
 - 5 - SLOW MAKE AND BREAK N.C. CONTACTS: DIRECT ACTING
 - 6 - WHEN KEY IS INSERTED: N.C. TERMINALS ARE 11/12 AND 21/22
N.O. TERMINALS ARE 13/14 AND 23/24
 - 7 - THE MAXIMUM VOLTAGE, V_e OF PRODUCTS IS THE MAXIMUM RATED VOLTAGE OF INDICATION LIGHT: 12 TO 250 VAC/DC
 - 8 - T-15 TAMPER PROOF TORX DRIVER BIT PROVIDED
 - 9 - SWITCH MUST OPERATE BEFORE REACHING MINIMUM INSERTION DISTANCE
 - 10 - 10-PIN CONNECTOR, BRAD HARRISON PART NO. 47205-22 OR EQUIV.

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FED. MFG. CODE 91929 CATALOG LISTING
MICRO SWITCH a Honeywell Division **SWITCH - DOOR INTERLOCK** **GKCA14M6-FW**

THIRD ANGLE PROJECTION
 SCALE FULL
 DO NOT SCALE PRINT
 TOLERANCES APPLY TO DESIGN UNITS. CONTOURS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE:
 DESIGN UNITS: SI METRIC (X) US CUSTOMARY ()
 WEIGHT .5 KG/1 LB

PTC/CAD 3D DRAWN S.A.V. 26 JUL 99 CHECK J.A.F. 26 JUL 99
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