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D		MECHANICAL CHARACTERISTICS: SWITCH CIRCUITRY: SPST-NO-DB (CONTACT FORM X) SWITCH ACTION: MOMENTARY/MAINTAINED (PER CHART) BUTTON TRAVEL: 2.4mm [.094 INCH]NOMINAL OPERATING FORCE: 2N [204g] NOMINAL PANEL THICKNESS: 1.0 - 6.0mm [.039 - .236] SWITCH CONTACTS: GOLD PLATED NUT TORQUE FORCE: MAX 6 kgf-cm [5.2 LB-in] ENVIROMENTAL SPECIFICATIONS: ACTUATOR INGRESS PROTECTION: IP67 OPERATING TEMPERATURE: MOMENTARY: -40°C to +85°C [-40°F to +185°F] MAINTAINED : -40°C to +65°C [-40°F to +149°F] ELECTRICAL LIFE: MOMENTARY:10mA@12VDC, 1,000K CYCLES NOMINAL MAINTAINED :10mA@12VDC, 50K CYCLES NOMINAL ELECTRICAL SPECIFICATIONS: DIELECTRIC STRENGTH: 1,000VAC INSULATION RESISTANCE: 1G OHM CONTACT RESISTANCE: 50m/250m OHMS MAX INITIAL(NON-WIRELEADS/WIRELEADS) LED SPECIFICATIONS: SEE LED SPECIFICATION NOTE 1. CURRENT LIMITING RESISTOR IS REQUIRED TO LIMIT LED FORWARD CURRENT TO 20mA. 2. SUPPLY HEX NUT AND SEALING WASHER ARE BULK PACKED. 3. ONLY ZINC ALLOY HOUSING TYPE HAVE FLAT SIDE. 4. INNER RESISTOR ONLY FOR LED :RED / BLUE / GREEN / WHITE FLAT BUTTON ONLY FOR MOMENTARY FUNCTION FLAT SIDE (NOTE 3.) SEALING WASHER (SUPPLIED IN BULK) SPECIAL HEX NUT (SUPPLIED IN BULK)														D																																																																								
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A		DWG TYPE SALES DRAWING STATUS RELEASE This document is the intellectual property of ITW Electronic Business Asia Co., Limited and may contain confidential, proprietary, privileged information protected by law. Neither this document nor any information it contains can be reproduced, transformed to any other format, or distributed, without written permission by ITW Electronic Business Asia Co., Limited. 本文作為安達德電子股份有限公司之智慧財產，非經許可不得擷取、複製、轉變成其他形式使用或散佈 DRAWN K.Y. REVIEW APPROVED v.w. DATE 2017/12/29 TOLERANCES: UNLESS OTHERWISE NOTED X.X ± 0.5 X.XX ± 0.2 ANGULAR ± 1° THIRD ANGLE PROJECTION REF: --- DWG TITLE W12M-MECHANICAL MOMENTARY/MAINTAINED, SOLD./P.C. TERMINAL, WIRELEADS, RING ILLUMINATION DWG NO. W12M-A,B,E,F,G,H 管制文件 非管制文件 Unit mm SCALE 2:1 REV 5 RoHS Compliant SHEET 1 OF 3 ITW SWITCH LUMEX®														A																																																																								
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