



RECOMMENDED PC BOARD LAYOUT  
TOLERANCE:  $\pm 0.05\text{mm}$  [TOP VIEW]

- NOTES
- MATERIAL & FLASH/PLATED
    - HOUSING: HIGH TEMP. THERMOPLASTIC+GLASS FIBRE  
.[UL 94V-0]; COLOR: BLACK
    - PROBE: COPPER ALLOY  
.PLATING: 10u" MIN. GOLD ON CONTACT AREA.
    - CAP: HIGH TEMP. THERMOPLASTIC+GLASS FIBRE  
.[UL 94V-0]; COLOR: BLACK
  - PRODUCT SPECIFICATION
    - DISPLACEMENT: 1.0mm
    - CONTACT RESISTANCE: 40MILLIOHMS MAX.
    - NORMAL FORCE: PRE-LOAD=0gf MIN.  
DISPLACEMENT: 1.0mm FORCE=110±30gf
    - DURABILITY: 10,000CYCLE [SPRING FORCE 20% LOSS]  
.NOTES: REDUCTION OF ORIGINAL FORCE 20% LOSS.

						UNLESS OTHERWISE SPECIFIED TOLERANCE		 <small>www.allconnectors.eu   info@allconnectors.eu</small> <small>Tel. +49 (0)711 / 358 110 20   Fax +49 (0)711 / 358 110 25</small>		
						ANG.	±5			
						0.	±0.3			
						.0	±0.25			
						.00	±0.20			
						SCALE:	AS SHOWN	UNIT:	mm	
						DRAWN	Willis	2009/03/26	DRAWN NAME:	
						CHECKED	/ /	POGO Pin Two Pin type H=4mm		
						APPROVED	/ /	PRODUCT NO.	303B-261420-25-000	
REV.	DESCRIPTION					DATE		SIZE	REV.	FILE NAME:
1							A4			303B-261420-25-000_B_1