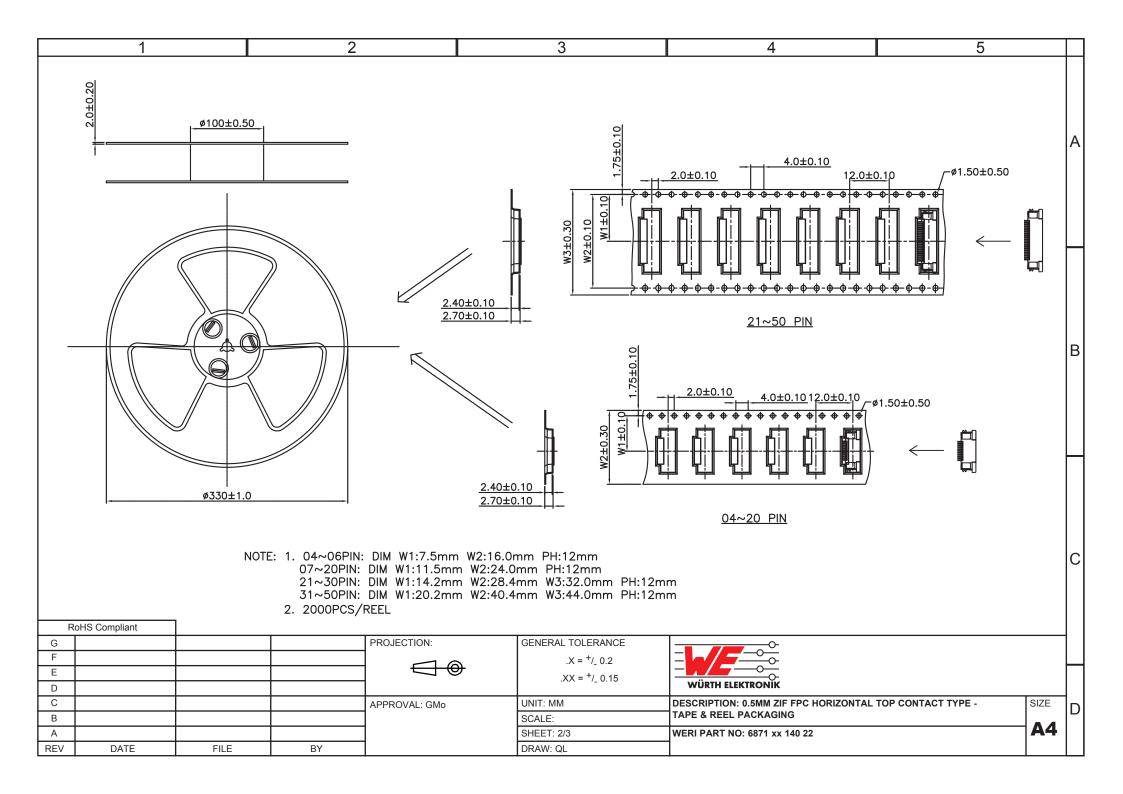
0.50 +1.0.50 +1		1	2		3		4	5		Γ
A 30       OPERATING TEMPERATURE: 25 C UP TO 85°C         FLAMMENDED PCB LAYOUT - COMPONENT VIEW       COMPLANCE: LAD FREE AND ROHS         OPERATING TEMPERATURE: 25 C UP TO 85°C         FLAMMENDED PCB LAYOUT - COMPONENT VIEW         OPERATING TEMPERATURE: 25 C UP TO 85°C         FLAMMENDED PCB LAYOUT - COMPONENT VIEW         OPERATING TEMPERATURE: 25 C UP TO 85°C         FLAMMENDED PCB LAYOUT - COMPONENT VIEW         OPERATING TEMPERATURE: 25 C UP TO 85°C         FLAMMENDED PCB LAYOUT - COMPONENT VIEW         OPERATING TEMPERATURE: 25 C UP TO 85°C         FLAMMENDED PCB LAYOUT - COMPONENT VIEW         OPERATING TEMPERATURE: 25 C UP TO 85°C         FLAMMENDED PCB LAYOUT - COMPONENT VIEW         OPERATING TEMPERATURE: 25 C UP TO 85°C         FLAMMENDED PCB LAYOUT - COMPONENT VIEW         OPERATING TEMPERATURE: 25 CON DIMINIC		<u>0.30</u>	6.0 min 6.0 min 9.0 min		<u></u>		HOUSING MATERIAL: I COLOR: IVORY ACTUATOR MATERIAL COLOR: BLACK CONTACT MATERIAL: CONTACT PLATING: 10 QUALITY CLASS: 25 M	: LCP PHOSPOR BRONZE 00µ" TIN OVER 50µ" NI		A
A.30       Image: Display in the second condition of the secon					NDED PCB LAYOUT - COMPONENT \		OPERATING TEMPERA FLAMABILITY RATING:	: UL94-V0		
4.30       0.00							CURRENT RATING: 0.5 WORKING VOLTAGE: 5 INSULATION RESISTAI DIELECTRIC WITHSTA CONTACT RESISTANC	50 V NCE: >100 MOHM .NDING VOLT.: 250 VAC/MN		
RoHS Compliant       *NOTE: theoretical value related to the Tin plating: however, due to the sensitive actuator, we recommend not to make more than 1 or 2 cycles in order to maintain acceptable mechanical & electrical conditions         RoHS Compliant       *NOTE: theoretical value related to the Tin plating: however, due to the sensitive actuator, we recommend not to make more than 1 or 2 cycles in order to maintain acceptable mechanical & electrical conditions         RoHS Compliant       *NOTE: theoretical value related to the Tin plating: however, due to the sensitive actuator, we recommend not to make more than 1 or 2 cycles in order to maintain acceptable mechanical & electrical conditions         K       09-MAY-16       TPK UPDATE       AK         J       07-JAN-16       DRAWING       APPROVAL: GMo       UNIT: MM       DESCRIPTION: OSMM ZIF FPC HORIZONTAL TOP CONTACT TYPE - TAPE & REEL PACKAGING       SIZE		0.80		C±0.15			N CERTIFIED: E3239 FOLLOWED BY 1, FOLL BY 140 OR 145, FOLLC SOLDERING:	LOWED BY 04 THRU 50, FOLLOW DWED BY NUMERIC DIGITS	ED	B
RoHS Compliant       *NOTE: theoretical value related to the Tin plating; however, due to the sensitive actuator, we recommend not to make more than 1 or 2 cycles in order to maintain acceptable mechanical & electrical conditions         RoHS Compliant       *NOTE: theoretical value related to the Tin plating; however, due to the sensitive actuator, we recommend not to make more than 1 or 2 cycles in order to maintain acceptable mechanical & electrical conditions         RoHS Compliant       *NOTE: theoretical value related to the Tin plating; however, due to the sensitive actuator, we recommend not to make more than 1 or 2 cycles in order to maintain acceptable mechanical & electrical conditions         RoHS Compliant       *NOTE: theoretical value related to the Tin plating; however, due to the sensitive actuator, we recommend not to make more than 1 or 2 cycles in order to maintain acceptable mechanical & electrical conditions         RoHS Compliant       *NOTE: theoretical value related to the Tin plating; however, due to the sensitive actuator, we recommend not to make more than 1 or 2 cycles in order to maintain acceptable mechanical & electrical conditions         K       09-MAY-16       PROJECTION:       GENERAL TOLERANCE .X = */. 0.2 .X = */. 0.15			<u>1st PIN</u>	 			B = 0.50 x NB PINS + 6 C = 0.50 x (NB PINS - 1 D = 0.50 x (NB PINS + 7	l) 1) + 0.10		
Image: Constraint of the second se		Pull out	t length							С
K       09-MAY-16       TPK UPDATE       AK         J       07-JAN-16       DRAWING       AK         I       01-JUN-15       TPK UPDATE       QL             X = $^{+}/_{-} 0.2$ X = $^{+}/_{-} 0.15$ $\stackrel{-}{}$ $\stackrel{-}{$	Ro	DHS Compliant *NOTE: theo				e more than 1 or 2 cycle	s in order to maintain acce	eptable mechanical & electrical cond	litions	_
I     01-JUN-15     TPK UPDATE     QL     UNIT: MM     DESCRIPTION: 0.5MM ZIF FPC HORIZONTAL TOP CONTACT TYPE - SCALE:     SIZE	к 				.X = <sup>+</sup> /_ 0.2		<b>лк</b> >  ф   ф			$\left  \right $
REV DATE FILE BY DRAW: PEARL	J I H	07-JAN-16         DRAWIN           01-JUN-15         TPK UPD           13-DEC-13         TPK UPD	NG AK DATE QL DATE QL	APPROVAL: GMo	SCALE: SHEET: 1/3	TAPE & REEL PACKA	AGING	TOP CONTACT TYPE -	SIZE	



1	2	3	4	5	-
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А

В

С

## **Cautions and Warnings:**

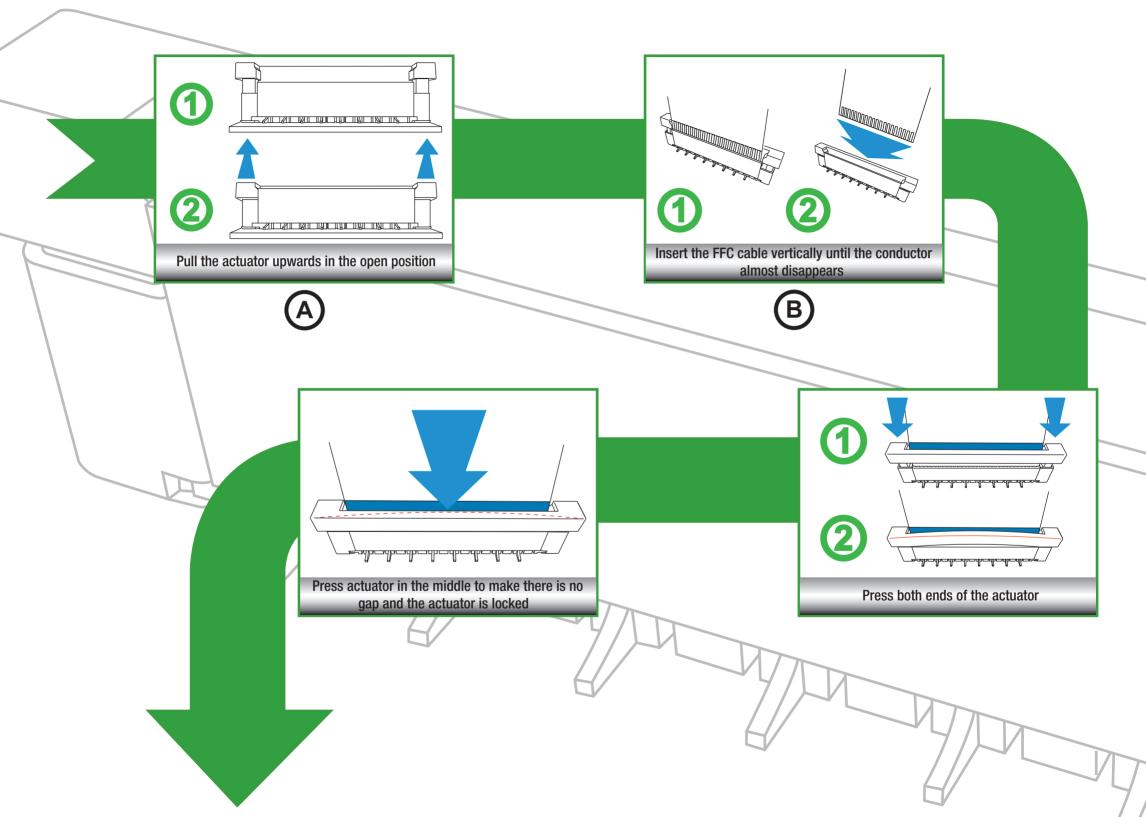
This electronic component is designed and developed with the intention for use

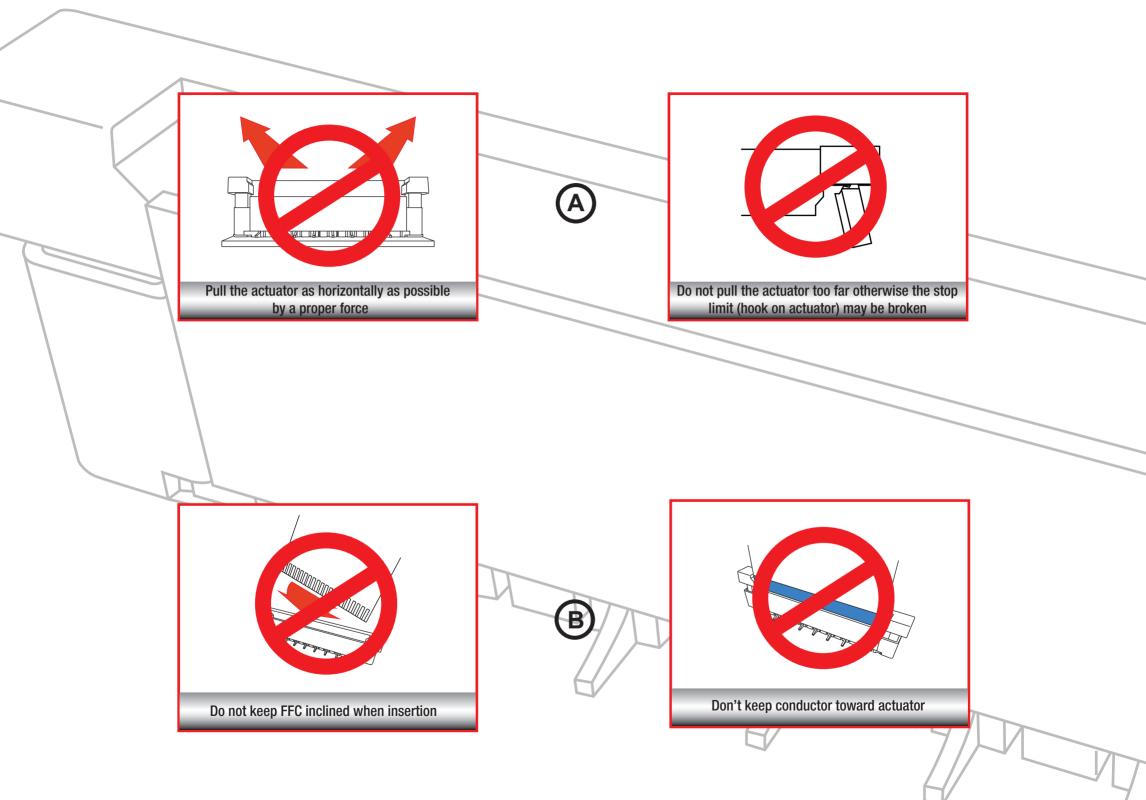
in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Wurth Elektronik must be asked for a written approval.

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

R	oHS Compliant							
G				PROJECTION:	GENERAL TOLERANCE	O		1
F					.X = <sup>+</sup> /_ 0.2			
E					.XX = <sup>+</sup> /_ 0.15			
D						WÜRTH ELEKTRONĪK		
С				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE	D
В					SCALE:			Р
A	10-SEP-14	PDF	QL	]	SHEET: 3/3	WERI PART NO: DISCLAIMER	<b>A4</b>	
REV	DATE	FILE	BY		DRAW: QL			





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