	1 1	2 1	7		<u> </u>		<u> </u>	7	1 .	<u> </u>	0	ı		
1	ı	2	3	4	5	6		/	8		9		0	
1.1														
١٠١							SYMBOL	Pitch PIN	TYPE TL	Pt W M	T I t	S1	S2 S3 S4	
							RANGE	1.0 10		9 11 0.7	0.4 0.22	-	3 5 5	
							TOLERANC	E ±0.08 ditto	ditto ±2.0 ±0	0.1 ±0.12 ±0.15	±0.03 ±0.0	03 ±1.0	±1.0 ±1.0 ±1.0	
											•			
1	UL Style No: UL2896 / 80°C, 30V													
	UL Mar	UL Marking on one side												
$\vdash$	Conductor : Gold flash	Conductor: Gold flash on Nickle plated Copper Conductor												
	Thickness(Ct): 0.1±0.01	Fhickness(Ct): 0.1±0.01mm												
н		Width(Cw): $0.65\pm0.03$ mm  Gold flash thickness: $0.050~\mu$ mm												
	Insulation : Polyester (F	Insulation : Polyester (PET) film+adhesive												
Ш		PET film thickness: 0.035mm PET adhesive thickness: 0.025mm												
		Supporting tape: Polyester (PET) film+ adhesive												
	PET film thickness: 0.2	18mm											ᇷ	
G	PET adhesive thickness:	0.032mm				Margin(M)							Pitch	
	Characteristics	Method		Spec									(Pt)	
	Conductor Resistance	JIS C-3102		Less than 0.38 Ω/m		Total Width (W							Cotal Pitch (P	
	Insulation Resistance	DC 500V after 1 min		More than 1,000 MΩ/m		Fotal			))			╎▤	Total	
F	Dielectric Strength	AC 500V for 1 min		No Breakdown		Strip Length (S1)							Strip Length (S2)	
	Open/Short Test	Tester DC 3.0V 0.1mA		Pass		Strip Length (51)	<del>  </del>						Suip Zengiii (62)	
$\vdash$	Heat Resistance	85°C, 96hrs		Insulation resistance and Dielectric str	ength pass		Supporting Tape	Length (S3)				Supporting	g Tape Length (S4)	
	Heat Cycle Test	-40°C→+25°C→+85°C→+25°C	C *12hrs*2cycles	Insulation resistance and Dielectric str	ength pass									
E	Moisture Resistance	40° C, 95%RH, 96hr		Insulation resistance and Dielectric str	ength pass									
	Flame Test	UL VW-1		Pass					$\Gamma^{t}$					
$\vdash$	Flexing Test	10mmR*10cm*10 cycles/min		More than 30,000 cycles	Conduc	etor thickness (Ct):							Terminal Thickness (T)	
	Bending Test(180°) (clip the point of supporting tape)	±90°C, 60g, 0.5mmR		More than 10 cycles					t	11		_	Terminal Tillekness (1)	
	Abrasion Test	5mm Ø 600g , 60 cycles/min		More than 10,000 cycles			S3					S4	'	
c														
					FPA-CA10	G-1000T4	- <u>냐</u>							
		LEADFREE												
						ompliest								
В		ETHANAL	J PART N	O.FPA-CA10G-1000T	4 50050	ompliant								
	CONN	IECTORS ASSEMBLIES	_	O. FPA-CA10G-1000T	4 CHECKED BY C	γ	TOLERANCES	ARE						
	,						X ± 0.2	DESCRIP TION:						
	妇 从 咖 小	十四八	⇒ FILE NO	). 	DRAWING BY	WING BY								
A   }	伍倫股伤	有限公司	UNIT UNIT	/ mm   SCALE 1:1	PROJECTION -		.XXX ± AWG		AREA	REVISIONS	НК	DATE		
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