	1	2	3	4	5	6	7	8		9		0
J												
	SYMBOL Pitch PIN TYPE TL Pt W M T t S1 S2 S3 S4											
RANGE 1.0 10 C 1600 9 11 0.7 0.4 0.22 UL. Style No : UL.2896 / 80° C. 30V  TOLERANCE ±0.08 ditto ditto ±2.0 ±0.1 ±0.12 ±0.15 ±0.03 ±0.03											3 3 ±1.0 ±1.0	5 5 ±1.0 ±1.0
UL Style No: UL2896 / 80° C, 30V UL Marking on one side								±0.12   ±0.13   =	10.03	±1.0 ±1.0	±1.0   ±1.0	
1												
	Conductor: Gold flash on Nickle plated Copper Conductor Thickness(Ct): 0. 1±0.01mm											
_	Width(Cw): $0.65\pm0.03$ mm Gold flash thickness: $0.050~\mu$ mm											
	Insulation: Polyester (PET) film+adhesive											
н	PET film thickness: 0.035mm PET adhesive thickness: 0.025mm											
	Supporting tape: Polyester (PET) film+ adhesive  Total Length (TL)											
$\dashv$	PET film thickness: 0.218mm						1-	Total Length	(12)		-	
	PET adhesive thickness: 0.032mm									Pitch		
G	Characteristics	tics Method		Spec		•					_ <u></u>	
	Conductor Resistance	JIS C-3102		Less than 0.38 Ω/m		Fotal Width (W)		((				otal Pitch (P
	Insulation Resistance	DC 500V after 1 min		than 1,000 MΩ/m		al W						otal Pi
	Dielectric Strength	th AC 500V for 1 min		reakdown		T 101		/				<u></u> ∔ĕ
F	Open/Short Test					Strip Length (S1)	<del></del>		Strip Length (S2)			
	Heat Resistance	85°C, 96hrs		Insulation resistance and Dielectric strength pass			Supporting Tape Length (S3			Support		Tape Length (S4)
_	Heat Cycle Test	-40 C 7125 C 7165 C 7125 C 12ms 2cycles		ation resistance and Dielectric strens								
	Moisture Resistance	40° C, 95%RH, 96hr		ation resistance and Dielectric streng	gth pass							
E	Flame Test Flexing Test	UL VW-1	Pass	than 30,000 cycles				rt t				
	Bending Test(180°)	10mmR*10cm*10 cycles/min ±90°C, 60g, 0.5mmR		than 10 cycles	C-ndw	Conductor thickness (Ct):						_
	(clip the point of supporting tape)  Abrasion Test	5mm Ø 600g , 60 cycles/min		than 10,000 cycles	Conduc	tor unexitess (Ct)		1				Terminal Thickness (T)
	Totalion 1900						S3	·			S4	
С												
	FPA-CA10G-1600T4-LF											
	LEADFREE											
в	<b>A A a c r</b>		A T T DADTNO	$_{ m  extsf{T}}$ RoHS C	Compliant							
	CONNECTORS			NO.FPA-CA10G-1600T4								
				G NO. FPA-CA10G-1600T4 CHEC		Υ	TOLERANCES ARE					
l	-		FILE NO.	FILE NO. DRAV			X ± 0.2	DESCRIP TION:				
A	煜倫股份	合有限が	\	ì			.XX ± 0.1 .XXX ±				<del>                                     </del>	
	/立一一 / 八人 /	J'AIN C	UNIT /	mm SCALE 1:1	PROJECTION -		XXX ± \WG	AREA	REVISIONS	S HK	DATE	
_			l	ı				1	1	•		I