

1 | 2

3

PDM: Rev:H

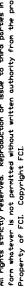
ACAD

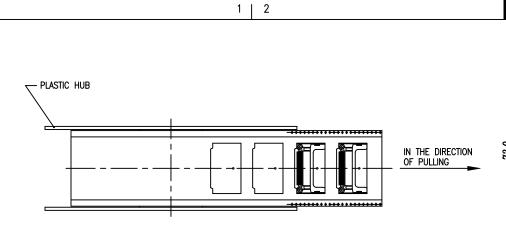
code

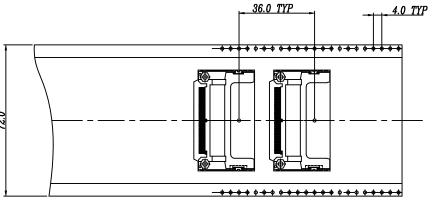
TWN

sheet

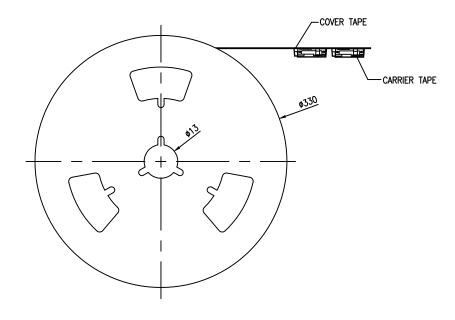
1 of 3

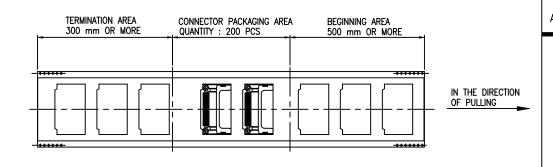












COMPOSITION OF PACKAGING

mat	l. code		tolerances unless otherwise specified							CUSTOMER			FCI									
ltr	ecn no	n no dr date						.X ±	- 0.30		COPY						www.fcicon			nect.com		
Н				linea	r 🗌	.XX ±			0.20		projection		title	CF CARD HEA				EAD	ED.			
							.X)	ΚX ±	± 0.10		⊕ €1		1		TYPE 1)ER		
					angle	es	0° ±:			-2°		4 7			****							
				dr JASON HSU			HSU	01/09/03'		ММ			product family						code	•		
						JAS					-		size	dwg no 10017963						TWN sheet		
						STER							۸٨									
		revision		appd JAMES HSU			01/09/03'				A4	(4)					2 of					
shee	et re																					
inde	x sl	sheet																				

NOTES:

- CARRIER TAPE : PS , t=0.35mm.
 COVER TAPE : PE.
- 3. PLASTIC HUB: PS.

1 | 2

3

NOTES:

1. Materials:

Housing: High Temperature Thermoplastic , UL94V-0, Color/Natural.

Contact: Copper Alloy.

Solderable Holddown: Copper Alloy.

2. Specification:

Product Spec: GS-12-240. Packaging Spec: GS-14-1010.

3. Tin/Lead Plating Spec:

Contact: Under Plated 50u" Min Nickel All Over, 100u" Min Tin/Lead in Solder Tail Area, Selective Gold Plating in Contact Area.

Solderable Holddown: Under Plated 50u" Min Nickel,

Plated 100u"Min Tin/Lead All Over.

4. Lead—Free Plating Spec:

Contact: Under Plated 50u" Min Nickel All Over, 100u" Min Pure Matte Tin in Solder Tail Area, Selective Gold Plating in Contact Area.

Solderable Holddown: Under Plated 50u" Min Nickel,

Plated 100u"Min Pure Matte Tin All Over.

5. The Housing Will Withstand Exposure to 260°C Peak Temperature For 10 Seconds In A Convection, IR Or Vaper Phase Reflow Oven.

6. This Product (10017963-XXXXXLF) Meets the European Union Directive as Described in GS-22-008, Sub Clause 3.1. (2002/95/EC).

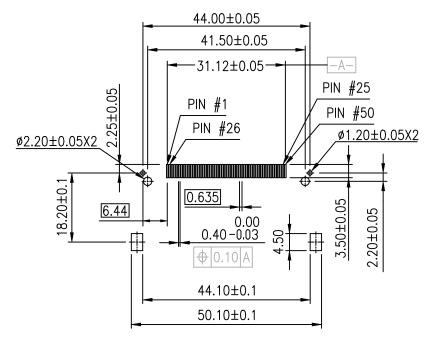
7. PART NUMBER DESCRIPTION: 10017963-X050XX

LEAD-FREE PLATING OPTION
BLANK: TIN/LEAD PLATING(SEE NOTE3).
LF: LEAD-FREE PLATING(SEE NOTE4).

-PACKAGING BLANK: PVC TRAY. T: TAPE & REEL.

CONTACT AREA PLATING:

D: 15u" GOLD. E: 30u" GOLD.



P.C.B Layout

mat	'l. co	ode	tolerances unless otherwise specified						CUSTOMER		FC)													
ltr	ecn	n no dr date				$.X \pm 0.30$				COPY			-					www.fciconnect.com						
Η						linea	r 🗀	.XX ±			± 0.20		projection		title	OF CARE			ם ח					
							.XXX ± 0.10				₩ €					CF	F CARD HEADER TYPE 1							
						angle	es	0° ±2°					T A A											
						dr	JAS	ASON HSU		01/09/03				produ							code	9		
						engr	JAS	JASON HSU STERLING LIN		01/09/03' 01/09/03'				size	dwg no						TWN			
					chr	STER	scale					е		ام ما	100179				63		shee	et		
					appd	ppd JAMES HSU			01/09/03'					A4	†						3 of			
shee	et revi		ion																					
inde	X	shee	sheet																					
						3										cage code							4	

1 2

PDM: Rev:H

ACAD

3 STATUS: Released 22/15/22/60/ay 08, 2010