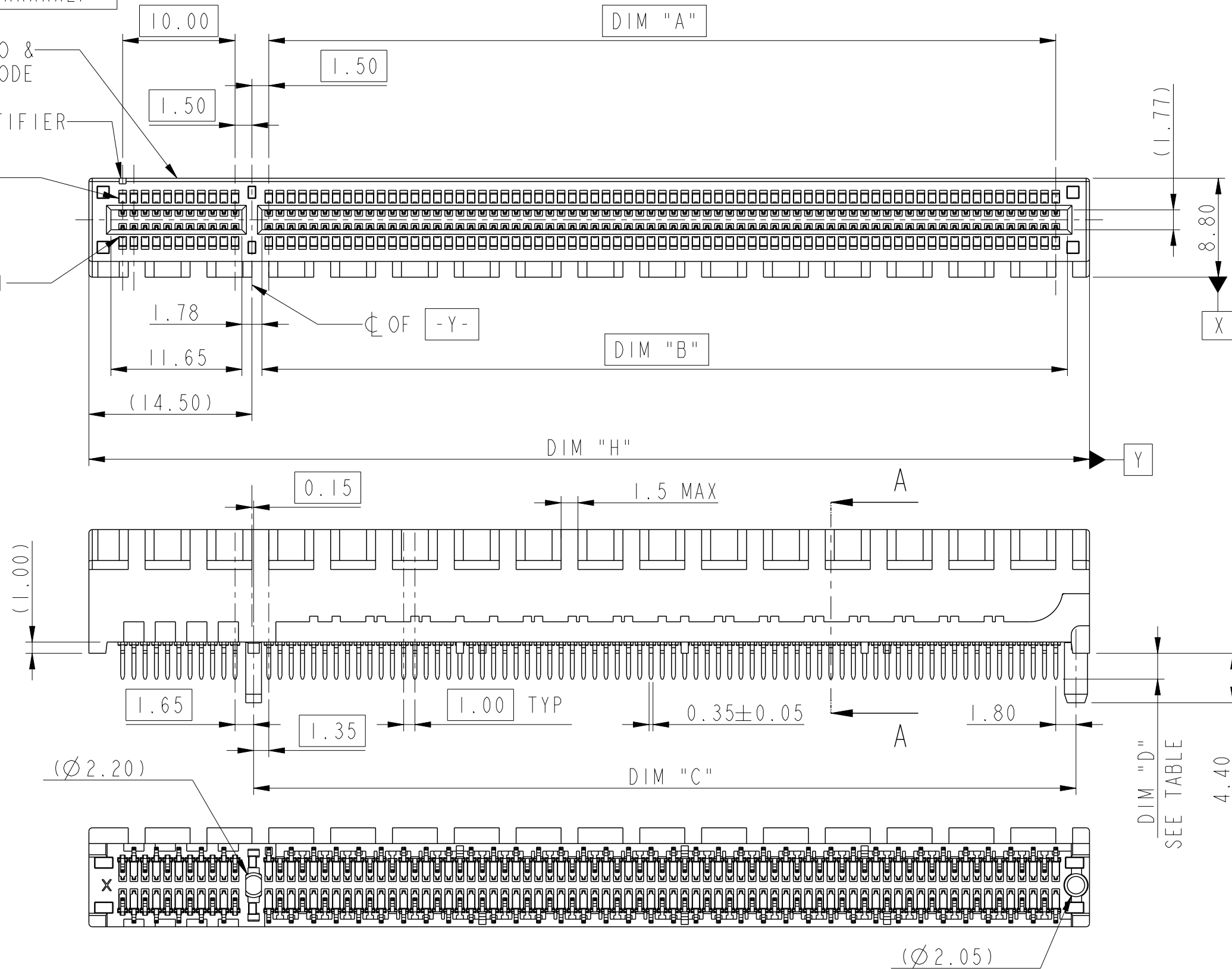


PRODUCT PARTNUMBER
10142333-1XXXXXL

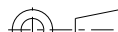
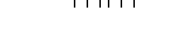
PARTNO &
DATECODE
#AI IDENTIFIER
A PIN #1
B PIN #1



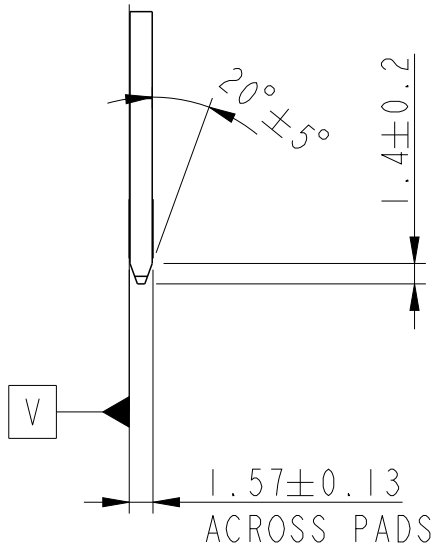
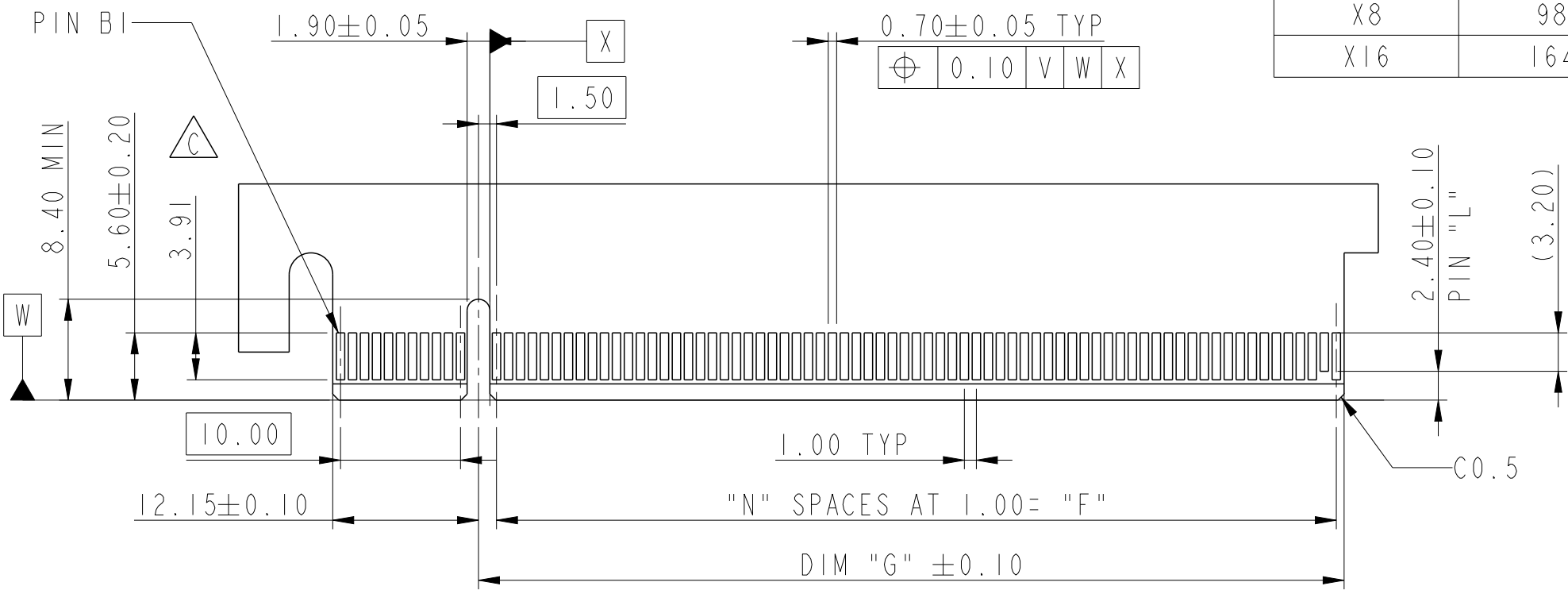
spec ref -				dr	Cheong, Matthe	2017/09/18	projection	mm	size	A3	scale	1:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Cheong, Matthe	2018/09/11			ecn no	ELX-S-31215-1		
				chr	-	-				rel level	Released	
				appr	Koon-Poh Tay	2018/09/24						
product family							-					
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title PCI EXPRESS 4.0			dwg no	10142333			rev C
		0.XX	±0.20									
		0.XXX	±0.1		TH Type Ass'y							
	angular	0°	±2°						cat. no.		-	



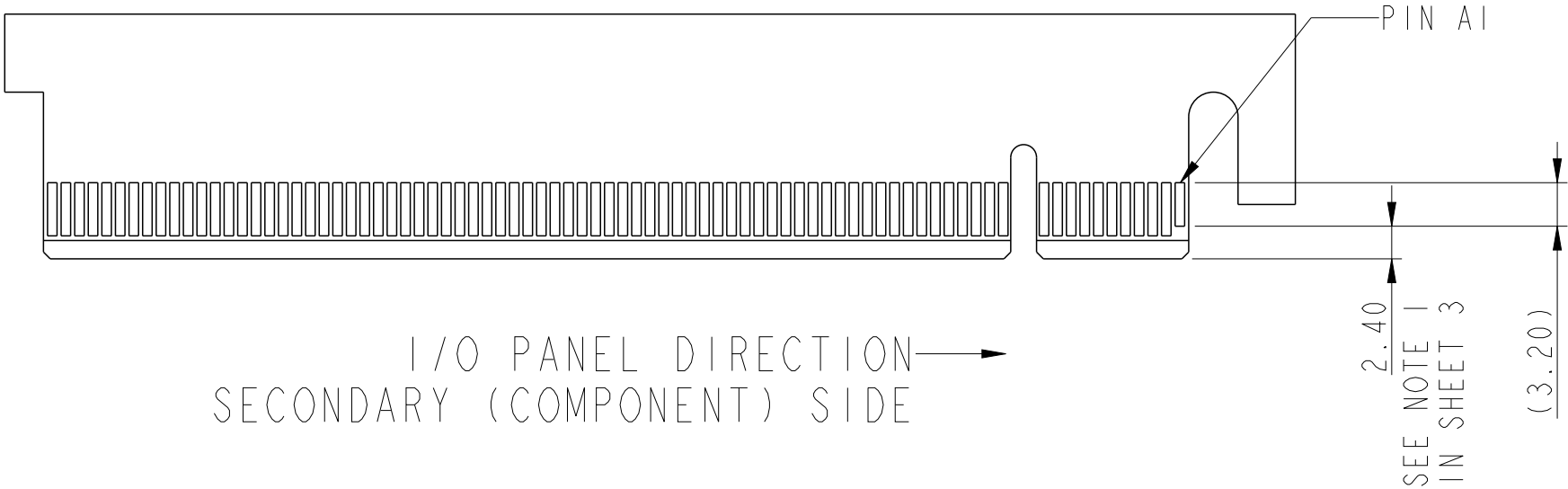
DIMENSIONS					
POSITION	A	B	C	E	H
36	6.00	7.65	9.15	6.00	25.00
64	20.00	21.65	23.15	20.00	39.00
98	37.00	38.65	40.15	37.00	56.00
164	70.00	71.65	73.15	70.00	89.00

spec ref -				dr Cheong, Matthe 2017/09/18		projection   mm		size A3		scale 1:1					
tolerance std				eng Cheong, Matthe 2018/09/11				ecn no ELX-S-31215-1							
ISO 406 ISO 1101				chr -				rel level Released							
				appr Koon-Poh Tay 2018/09/24		product family -									
surface -  ISO 1302		linear		0.X ±0.3		Amphenol FCI title PCI EXPRESS 4.0 TH Type Ass'y				dwg no 10142333				rev C	
				0.XX ±0.20											
				0.XXX ±0.1											
		angular		0° ±2°		cat. no. -		Product - Customer Drw				sheet 2 of 4			

CONNECTOR LINK WIDTH	POSITION	N	DIM "G"	DIM "F"	PIN "L"
X1	36	6	8.15	6.00	B17
X4	64	20	22.15	20.00	B31
X8	98	37	39.15	37.00	B48
X16	164	70	72.15	70.00	B81



I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE



I/O PANEL DIRECTION
SECONDARY (COMPONENT) SIDE

spec ref		-		dr	Cheong, Matthe	2017/09/18	projection 	mm 	size	A3	scale	1:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Cheong, Matthe	2018/09/11			ecn no	ELX-S-31215-1		
				chr	-	-			rel level Released			
				appr	Koon-Poh Tay	2018/09/24	product family					-
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title PCI EXPRESS 4.0 TH Type Ass'y			dwg no	10142333		rev C	
		0.XX	±0.20									
		0.XXX	±0.1									
	angular	0°	±2°	cat. no.	-	Product - Customer Drw			sheet 3 of 4			

PRODUCT NUMBER CODE

10142333-□□□□□LF

HOUSING COLOUR OPTIONS

1: BLACK

PEGS OPTION

0: PLASTICS PEGS

CONTACT PLATING OPTIONS

0: 50u" Ni UNDERPLATE
30u" Au CONTACT AREA
100u" TIN TAIL AREA
1: 50u" Ni UNDERPLATE
15u" Au CONTACT AREA
100u" TIN TAIL AREA

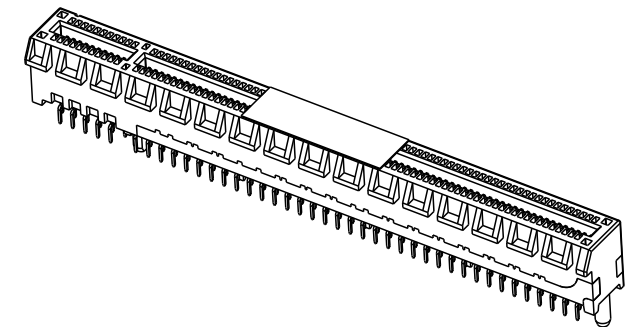
PACKAGING

M: SOFT TRAY (DIM 317.5 x 235 x 18) WITH KAPTON TAPE, 22MM
Q: HARD TRAY (DIM 323 x 136 x 19) (164 POS)



NO. OF POSITION

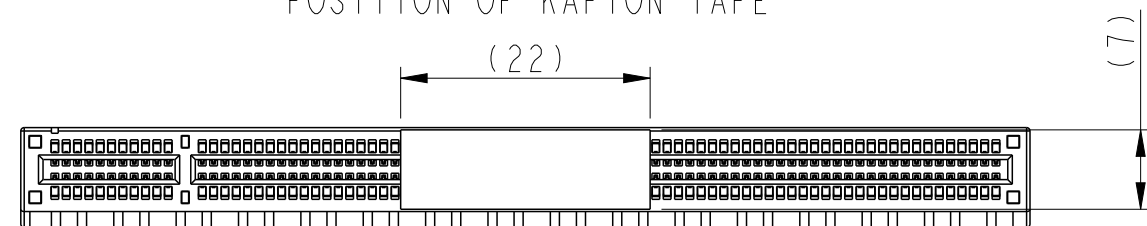
0: 36 POS
1: 64 POS
2: 98 POS
3: 164 POS



TAIL LENGTH OPTION

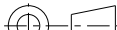
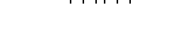
	DIM "D"	PCB THICKNESS
0	2.30	1.56
1	3.10	2.36
2	2.54	1.56
3	1.90	1.56

POSITION OF KAPTON TAPE



NOTES:

- MATERIAL:
HOUSING: HIGH PERFORMANCE RESIN, UL94V-0
CONTACT: COPPER ALLOY
- PLATING:
SEE TABLE
- PRODUCT SPECIFICATION: GS-12-1406
- PRODUCT MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRIES REGULATIONS AS DESCRIBED IN GS-22-008
- DIMENSION APPLIES TO THE TIP OF TERMINAL.
- DATE CODE B PRINTED ON THIS SURFACE.
DATE CODE "MMDDYYL", MMDDYY IS ASSEMBLY DATE.
L IS AFCi PRODUCTION SITE.
- "M" DENOTES MALAYSIA
- THE HOUSING WITH WITHSTAND EXPOSURE TO 260°
PEAK TEMPERATURE FOR 10SECONDS IN A
CONVECTION, INFRA-RED OR VAPOR PHASE
REFLOW OVEN

spec ref -				dr	Cheong, Matthe	2017/09/18	projection 	mm 	size	A3	scale	1:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Cheong, Matthe	2018/09/11			ecn no	ELX-S-31215-1		
				chr	-	-						
apppr					Koon-Poh Tay	2018/09/24	product family			-	rel level	Released
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title PCI EXPRESS 4.0 TH Type Ass'y				dwg no	10142333		rev C
		0.XX	±0.20									
		0.XXX	±0.1									
	angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 4 of 4	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[10142333-10003MLF](#) [10142333-10022MLF](#) [10142333-10111MLF](#) [10142333-10102MLF](#) [10142333-10013QLF](#)

FCI / Amphenol:

[10142333-10013MLF](#) [10142333-10033ALF](#) [10142333-10023MLF](#) [10142333-10033MLF](#)