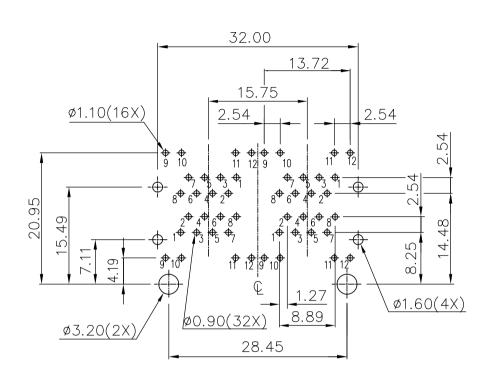


FCj

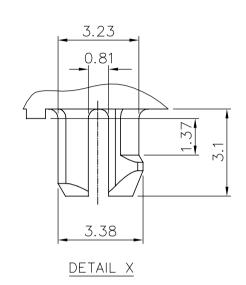
FCIconnect.com

3|



RECOMMENDED PCB LAYOUT

RECOMMENDED PCB THICKNESS: 1.6mm TOLERANCE: ±0.05 (TOP VIEW)



PDS: Rev :A 3

ma	t'l.	:			surface , tolero					се	projection			pro	duct	t fai	mily							
		ASME Y14.5 V ASME Y14.5								1	GANGED MJAC							١CK						
Itr ecn no dr date					е	tolerances unless otherwise spec							ied title											
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						X°±1°		X.XX±		±0.13] [NCH]		2x2	W١٦	TH S	SHIF	LD.	W/LED			
								X.XXX±0.05			5	sca	le											
					dr WEN		DY C	CHEN	<u> </u>					dwg no			sheet 2			of 3	size			
						engr WEN		DY CHEN			F	C	Ci.			1	∩11	18076				١,,		
						chr	WEN					C J	7			- 1	OTI					A4		
				appd GARY HS			SIEH	H 05/11/11					typ	е	CUSTOMER Dro					Dra	wing			
she	et	revi	sion																					
ind	ex	shee	sheet																					

В

1 | form: A4mmXLc

2

STATUS:Released

Printed: Sep 1242013

В

1. MATERIAL:

TOP HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0,COLOR: BLACK. BOTTOM HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0,COLOR: BLACK.

CONTACTS: COPPER ALLOY.
SHIELD: COPPER ALLOY.
LED SOLDER TAIL: STEEL.

2. FINISH:

CONTACTS: 50u" MIN. NICKEL UNDER PLATED OVER ALL.
SELECTIVE GOLD PLATED ON CONTACT AREA.

1u" GOLD PLATED ON SOLDER TAIL.

LED SOLDER TAIL: 100u" MIN. BRIGHT TIN OVER 50u" NICKEL UNDER PLATED.

SHIELD: 20u" MIN. NICKEL OVER ALL.

3. LASER MARK FCI LOGO ON THE TOP OF SHIELD.

4. "DATE CODE" DESCRIPTION:

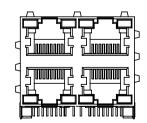
5. PRODUCT PERFORMANCE PER SPEC. : GS-12-0990.

6. PACKING SPEC. : GS-14-2170.

7. THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBED IN GS-22-008.

8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

10118076-XX0XXXXLF (WITHOUT PANEL GROUND)



10118076-XX3XXXXLF (3 SIDES PANEL GROUND) 9. PART NUMBER DESCRIPTION:

10118076-X X X X X X X X LF LEAD FREE

- 0 : RESERVED (NOT USED)

- PACKAGING 1 : TRAY

- OPTIONAL BACK SHIELD TAB

0 : WITHOUT BACK SHIELD TAB

- OPTIONAL RIGHT / LEFT SHIELD TAB

B: SHIELD TAB WITHOUT INNER SHIELD

OPTIONAL PANEL GROUND

0 : WITHOUT PANEL GROUND

3 : TOP/RIGHT/LEFT 3 SIDES WITH PANEL GROUND

- LED COLOR

1 : LED1: GREEN / LED2: YELLOW 2 : LED1: YELLOW / LED2: GREEN 3 : LED1: GREEN / LED2: GREEN

CONTACT AREA PLATING

1 : 15u" GOLD PLATING 2 : 30u" GOLD PLATING

5 : 1u" GOLD FLASH PLATING

ma		surface / tole				erance		projection		pro	duct	far	nily										
						ASME Y14.5 √ ASME				E Y14	.5	40			GANGED MJACK								
Itr	ecn	no dr date				tolerances unless otherwise spec							9 5	7	title								
Α						angl	ا ا	X.X±0.25				MM		_	(CAT 3 MULTIPORT STACKED 2x2 WITH SHIELD, W/LED						D	
						digi	es €	X.XX±0.13] [NCH]		FD)	
						X°±1°		X.XXX±0.05			sca	le											
						dr	WEN	DY C	HEN	05/1	1/11	_			dwg	, no			s	heet	3 (of 3	size
								DY C	HEN	05/11/11		FC		. i.			1 (10118076				١, ,	ا ۸ ا
						chr	WEN	DY CHEN		05/1	1/11			7)			1.4	<i>J</i> 1 1	00	70			A4
						appd	GAF	RY HS	SIEH	05/1	1/11		_		typ	е				CUST	OMER	Dra	wing
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