## **REVISION B**

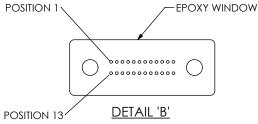
## NOTES:

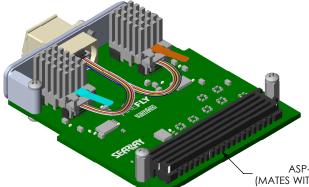
- 1. INSTALL MT FERRULE WITH EPOXY WINDOW FACING AWAY FROM PCB. 2. INSTALL THE FERRULE FIRST, THEN MATE FIREFLY.

- © 3. ALL ASSEMBLIES TO BE 100% TESTED. 4. SEE PICS FOR PACKAGING INSTRUCTIONS.

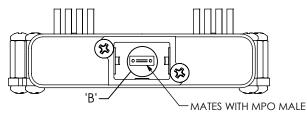


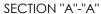
\*ITEM NOT SHOWN



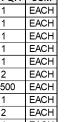








BOM TABLE							
ITEM	PART NUMBER	DESCRIPTION	QTY	COST QTY	UOM		
1	PCBA-193428-01	PCBA ASSEMBLY	1	1	EACH		
2	OTP-192287-01-ECUO	FIREFLY ASSEMBLY	1	1	EACH		
3	MTP-24-LOOPBACK-OM3-M*	OPTICAL LOOPBACK	1	1	EACH		
4	FP-FMC002*	PACKAGING BOX	1	1	EACH		
5	S-FMC002*	PACKAGING SLEEVE	1	1	EACH		
6	BG-04-06*	ESD BAG	2	2	EACH		
7	LABEL-SENSITIVE-ELE*	ESD STICKER	1/500	1/500	EACH		
8	CCS-197627-01-MC*	INSERT	1	1	EACH		
9	LABEL-MAIL-1IN-CLR*	LABEL	2	2	EACH		
10	CCS-197624-01-MC*	CLEANING STICK	1	1	EACH		
11	CCS-197623-01-MC*	CLEANING PAD	1	1	EACH		



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DO NOT SCALE DRAWING

SHEET SCALE: 1:2



e-Mail info@SAMTEC.com

14 GBPS FIREFLY FMC DEVELOPMENT KIT

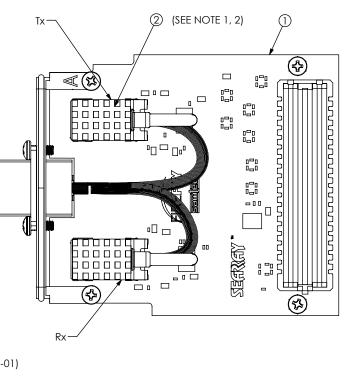
DWG. NO. REF-193429-01

BY: BRYANG

6/2/2016 SHEET 1 OF 1

23

24



L <b>→</b> "A"	

DIMENSIONS ARE IN INCHES. TOLERANCES ARE:

ANGLES

DECIMALS

.XX: ±.01[.3] .XXX: ±.005[.13]

.XXXX: ±.0020[.051]

OPTICAL SIGNAL MAP				
FUNCTION	MTP POSITION			
Rx0	1			
Rx1	2			
Rx2	3			
Rx3	4			
Rx4	5			
Rx5	6			
Rx6	7			
Rx7	8			
Rx8	9			
Rx9	10			
NC	11			
NC	12			
Tx0	13			
Tx1	14			
Tx2	15			
Tx3	16			
Tx4	17			
Tx5	18			
Tx6	19			
Tx7	20			
Tx8	21			
Tx9	22			

OPTICAL SIGNAL MAD

NC

NC

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