

Use with 2.2mm Jacketed POF Cable [Note*4](#)

FF-HTCSWG2.2-HP **CUSTOMER PRINT** WWW.FIBERFIN.COM

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

1. Cut cable to desired length
2. Strip off 8-10mm of the outer jacketing
3. Insert the fiber into the ferrule (leaving a small portion to finish .5mm to 1mm) [Note*6](#)
4. Using the Light-Seal Crimp tool FF-HTCSWG-2.2mm swage the ferrule onto the fiber
5. Terminate the fiber end
6. Inspect, test and install dust cap if needed

Use with bare fiber, [Note*2](#)

1. Cut bare fiber to desired length
2. Insert the fiber into ferrule leaving a small portion to finish or leave it long to use as a collet for a larger connector [Note*5](#) *1 *6
3. Using the Light-Seal Crimp tool swage the ferrule onto the fiber. [Note: *1](#)
4. Terminate the fiber end flush to the ferrule, or install another connector over the top of the swaged ferrule [Note*5](#)
5. Inspect, test and install dust cap if needed

Reference Notes:

[Note*1](#) Crimp swage tool: FF-HTCSWG-2.2HP/ used for a sleeve or collet for standard POF connectors

[Note*2](#) Bare 1mm POF fiber, Example=Mitsubishi Eska CK-40, SK-40)

[Note*3](#) Crimp swage tool swage outside diameter to 2.15 mm +/- .01

[Note*4](#) Jacketed 2.2mm POF fiber, Example =Mitsubishi Eska GHCP-4001, GH-4001, SH-4001)

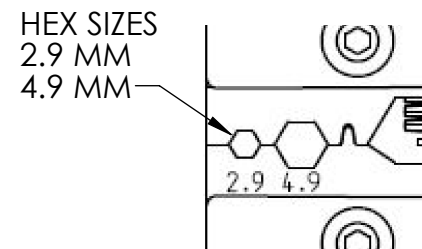
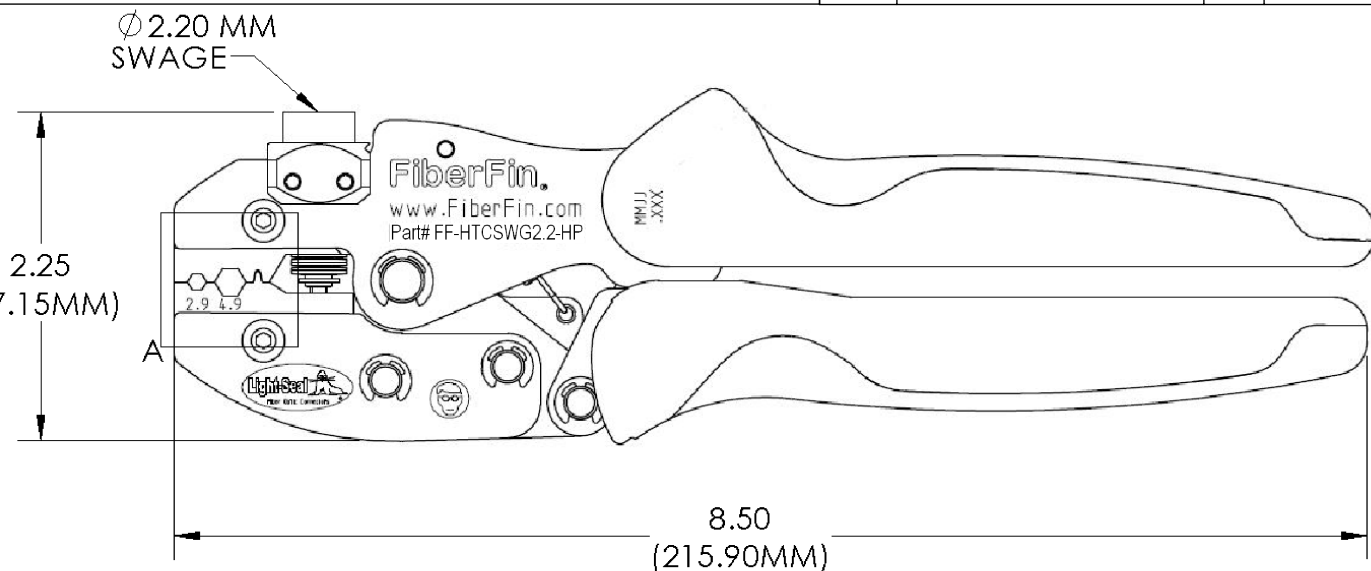
[Note*5](#) Crimp swage tool collect fiber clearance hole depth to 29 mm +/-1.0

[Note*6](#) FF-LSSF2.2-A has a small chamfer on one end, this should be installed inward, the sharp corner should be the side that gets finished

RELATED ITEMS:		
		
FF-LC-RZR-1	FF-LSSF2.2-A	FF-GHCP-4001

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DETAIL A
CRIMP AREA

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	<div>FiberFin, Inc. 9925 Rt 47 Unit A Yorkville, IL. 60560 USA</div>		
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ±1/32 ANGULAR: MACH±1/2 BEND ±1 TWO PLACE DECIMAL ±.015 THREE PLACE DECIMAL ±.005	DRAWN	J.S.M.	8/27/15			
	CHECKED	P.M.	9/1/15			
	ENG APPR.					
	MFG APPR.	P.M.	9/1/15			
INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			TITLE: SWAGE TOOL		
MATERIAL	COMMENTS:					
FINISH				SIZE A	DWG. NO. FF-HTCSWG2.2-HP	REV
DO NOT SCALE DRAWING				SCALE: N/A WEIGHT:		SHEET 1 OF 1