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		Fiber Inspection			
Report Date	8/22/2023 2:46:52 AM				
Company Name					
Customer					
Location					
Operator					
Operator ID					
Fiber Information					
File Name	FB0056.pdf				
Fiber Type	Simplex				
Job ID					
Inspection Summary					
	TX Focus: 99 PASS	Zephyr,Krypton,OSFP - SM UPC (IEC-61300-3-35 Ed. 2.0) 8/22/2023 2:46:52 AM			
		Zone		Defects	Scratches
		Zone A (0 - 25)		PASS	PASS
		Zone B (25 - 115)		PASS	PASS
		Zone C (115 - 135)		PASS	PASS
		Zone D (135 - 250)		PASS	PASS
	RX Focus: 90 PASS	Zephyr,Krypton,OSFP - SM UPC (IEC-61300-3-35 Ed. 2.0) 8/22/2023 2:47:01 AM			
		Zone		Defects	Scratches
		Zone A (0 - 25)		PASS	PASS
		Zone B (25 - 115)		PASS	PASS
		Zone C (115 - 135)		PASS	PASS
		Zone D (135 - 250)		PASS	PASS
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Inspection Date 8/22/2023 2:46:52 AM
Company Name
Customer
Location
Operator
Serial Number 11621-8745-1423

Fiber Information

File Name FB0056 - TX.html
Fiber Type Simplex
Fiber ID TX

PASS 

Inspection Summary

Profile Name: Zephyr, Krypton, OSFP - SM UPC (IEC-61300-3-35 Ed. 2.0)
 Optical Setting: Standard Tips (with BAP1)
 Focus:  99

Zone	Defects	Scratches
Zone A (0 - 25)	PASS	PASS
Zone B (25 - 115)	PASS	PASS
Zone C (115 - 135)	PASS	PASS
Zone D (135 - 250)	PASS	PASS

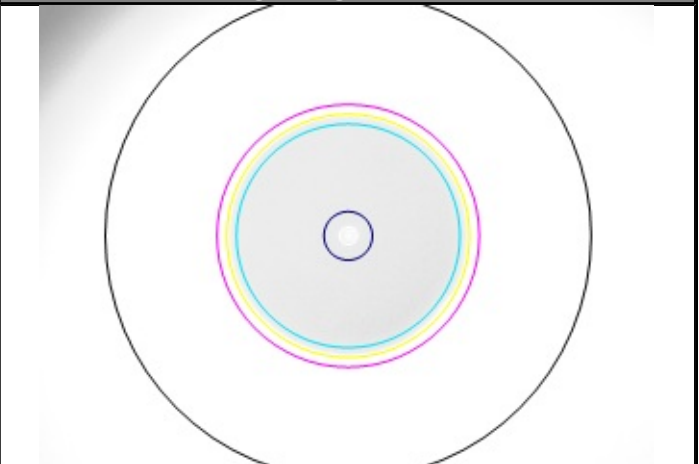
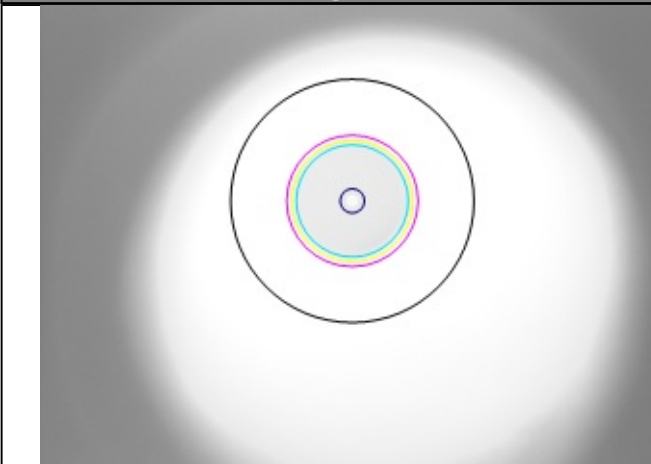
Analysis Profile Criteria

Profile Name Zephyr, Krypton, OSFP - SM UPC (IEC-61300-3-35 Ed. 2.0)
 Number of Zones: 4
Find scratches True
 Find dark scratches False
Cladding Diameter (µm): 125
 Core Diameter (µm): 9
Fiber Type Simplex

Zone	Defects	Scratches
Zone A (0 - 25)	Fail if more than 0 defects	Fail if more than 0 scratches
Zone B (25 - 115)	Fail if any diameter is more than 5 µm Fail if more than 5 defects Exclude if diameter is less than 2 µm	Fail if any width is more than 3 µm
Zone C (115 - 135)		
Zone D (135 - 250)	Fail if any diameter is more than 10 µm	

Low Magnification

High Magnification



Analysis Details

Inspection Date 8/22/2023 2:47:01 AM
Company Name
Customer
Location
Operator
Serial Number 11621-8745-1423

Fiber Information

File Name FB0056 - RX.html
Fiber Type Simplex
Fiber ID RX

PASS 

Inspection Summary

Profile Name: Zephyr, Krypton, OSFP - SM UPC (IEC-61300-3-35 Ed. 2.0)
 Optical Setting: Standard Tips (with BAP1)
 Focus:  90

Zone	Defects	Scratches
Zone A (0 - 25)	PASS	PASS
Zone B (25 - 115)	PASS	PASS
Zone C (115 - 135)	PASS	PASS
Zone D (135 - 250)	PASS	PASS

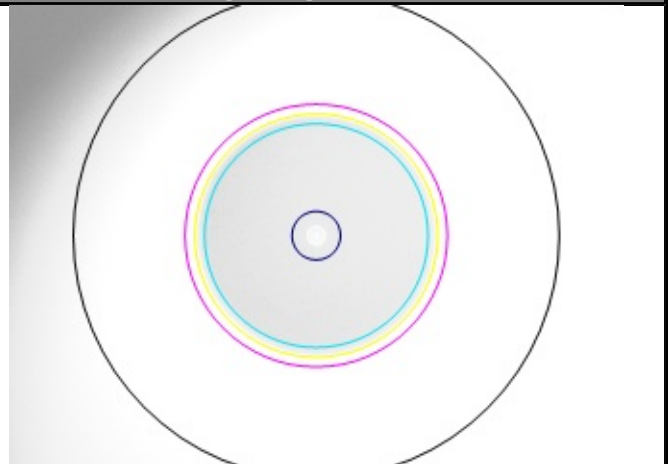
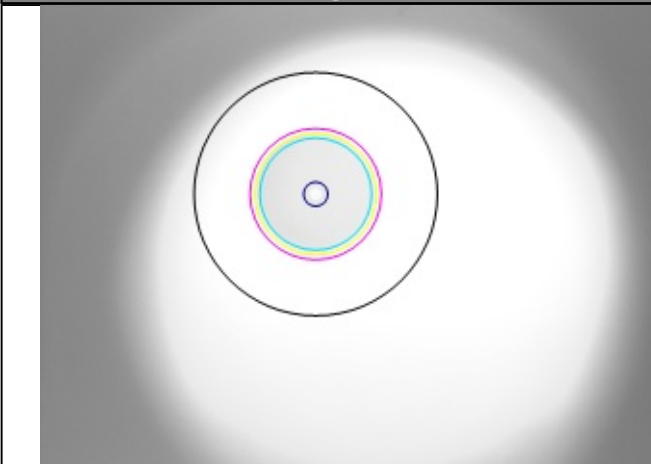
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Zone D (135 - 250)	Fail if any diameter is more than 10 µm	

Low Magnification

High Magnification



Analysis Details

