

Features:

Ultra Low Back Reflection
 Metal Doped Optical Fiber
 Ceramic ferrule end face quality complies with GR-326-CORE
 IEC 60874-14, F01 (JIS C5973) TIA/EIA-604-3A compliant
 FC, SC, ST, LC, and MU Types

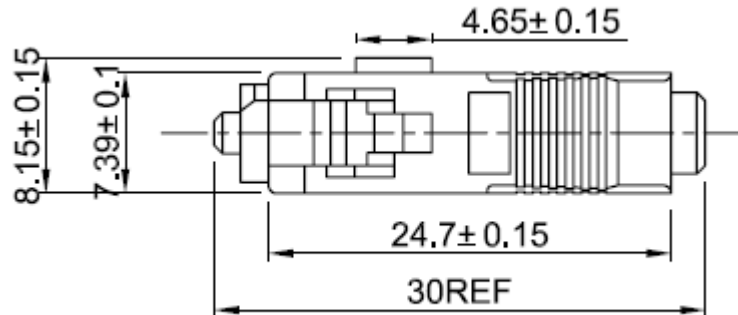
Applications:

FTTH Networks
 CATV Networks
 Fiber Data Networks
 LAN and WAN Metro Access Systems
 Optical Test Equipment

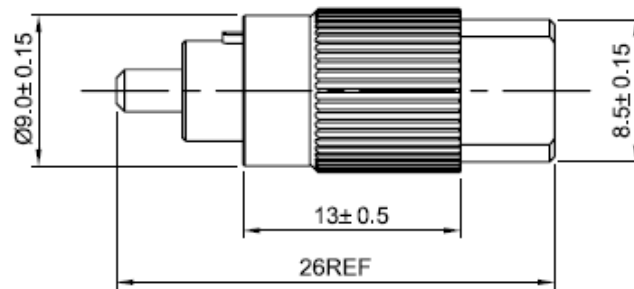
Specification:

Parameters		Unit	Specifications
Operating Wavelength		nm	1310/1550
Return Loss	PC	dB	≥ 45
	UPC	dB	≥ 55
	APC	dB	≥ 65
Ferrule End Face	Radius	mm	$7 \leq R \leq 25$
	Apex Offset	um	$A \leq 50$
	Undercut	nm	$-100 \leq U \leq 100$
Durability (500 times)		dB	≤ 0.2
Operating Temperature		°C	-20 to + 75
Storage Temperature		°C	-40 to + 85

Note: APC Ferrule end face radius = $5 \leq R \leq 12$



SC-TYPE



FC-TYPE

Ordering Information:

	Connector Type	Polish Finish	Wavelength	Running Numbers
OTMN	-		-	
	F: FC	P: PC	31: 1310nm	
	S: SC	U: UPC	55: 1550nm	
	T: ST	A: APC	53: 1310 & 1550nm	