

D

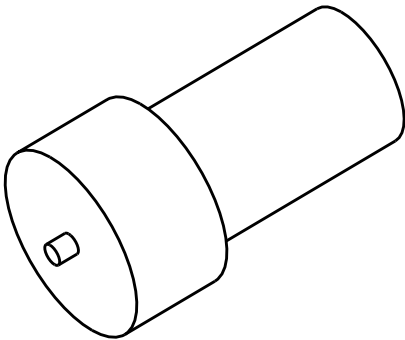
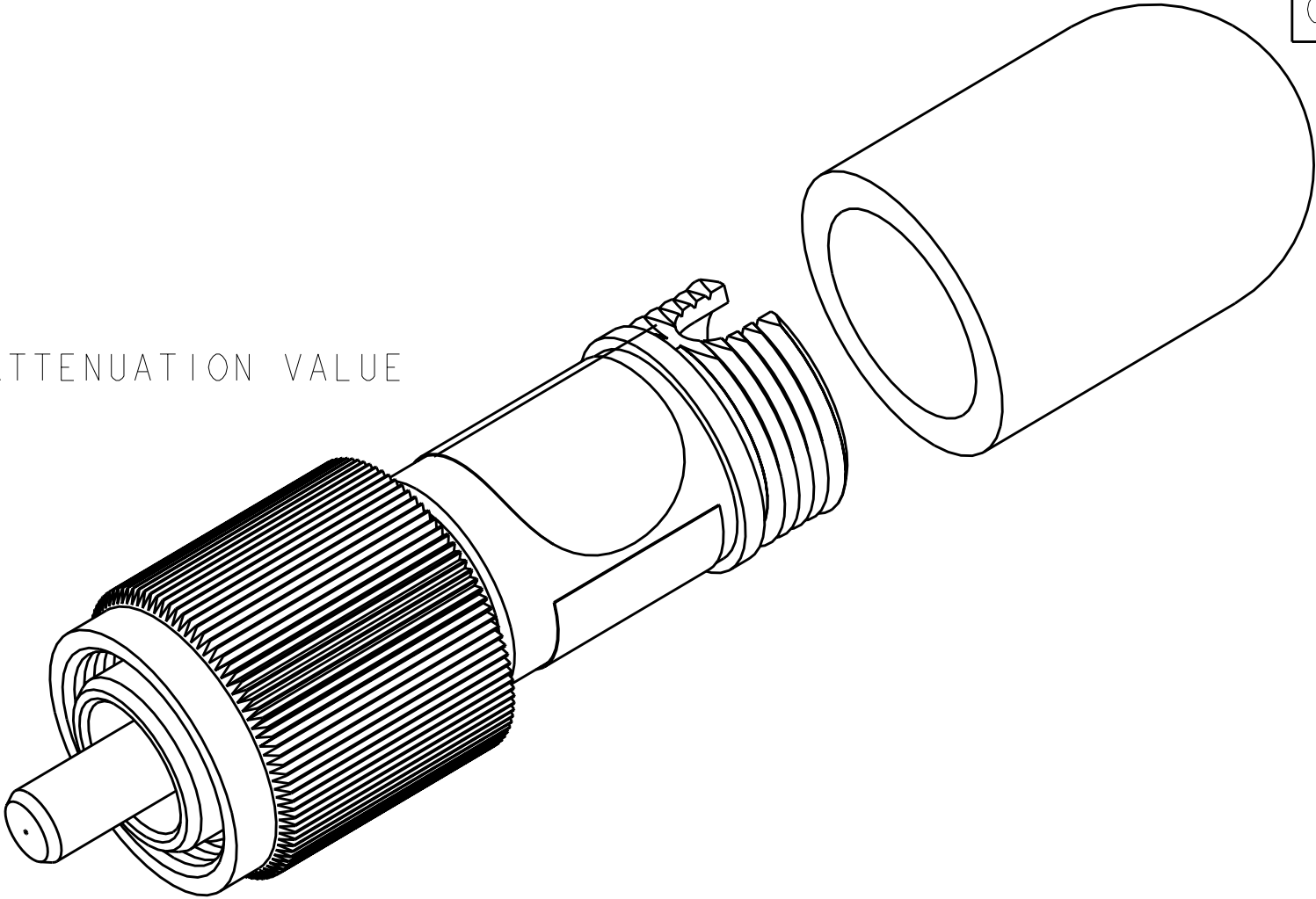
C

B

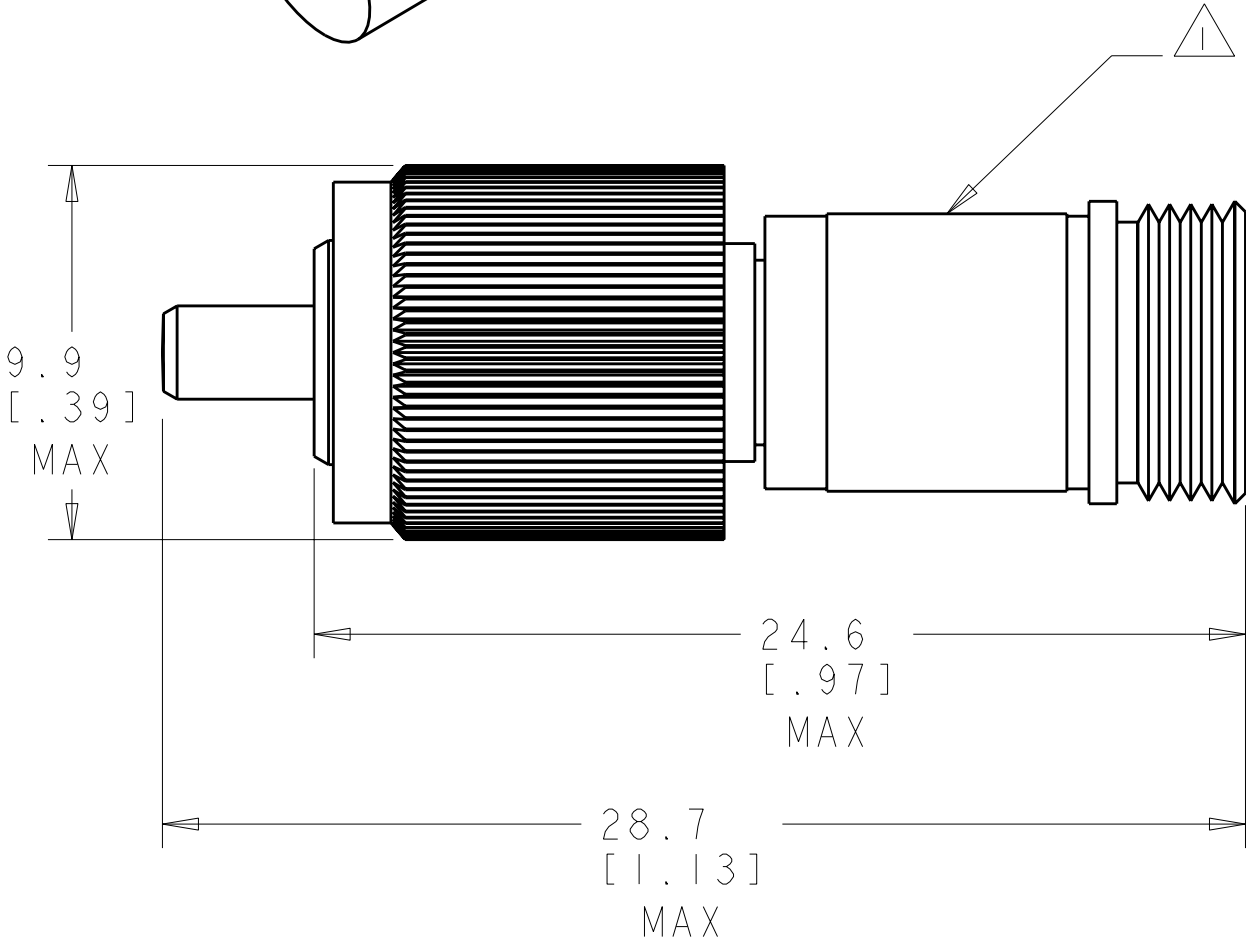
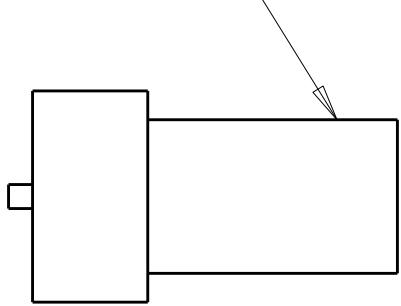
A

PERFORMANCE REQUIREMENTS:
OPERATING WAVELENGTH: 1260-1360 & 1430-1625nm
REFLECTANCE: ≤ -55.5dB
ATTENUATION TOLERANCE, AMBIENT:
FOR 0dB ATTENUATORS : +0.50dB MAX
FOR ATTENUATORS ≤ 5dB : ±0.50dB
FOR ATTENUATORS > 5dB : ±10% OF NOMINAL ATTENUATION VALUE
MEASURED WITH REFERENCE QUALITY LAUNCH LEADS

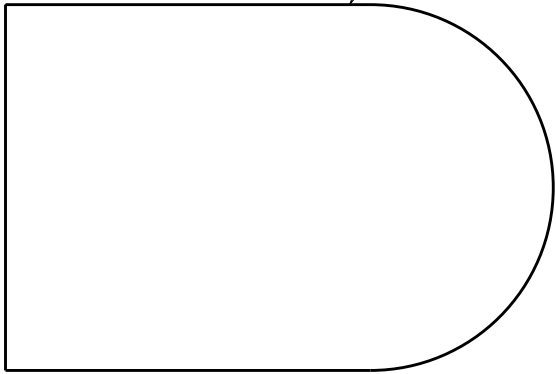
ENDFACE GEOMETRY:
ROC: 10-25mm
APEX OFFSET: <50µm
FIBER HEIGHT: ± 50nm



PROTECTIVE COVER



PROTECTIVE CAP



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISE PER ECR-08-012828	02JUL2008	BB	DK

NOMINAL ATTENUATION VALUE (dB)	PART NUMBER
0.5	7-5209285-0
0	9-5209285-9
1	5209285-1
2	5209285-2
3	5209285-3
4	5209285-4
5	5209285-5
6	5209285-6
7	5209285-7
7.5	7-5209285-7
8	5209285-8
9	5209285-9
10	1-5209285-0
11	1-5209285-1
12	1-5209285-2
13	1-5209285-3
14	1-5209285-4
15	1-5209285-5
18	1-5209285-8
19	1-5209285-9
20	2-5209285-0
25	2-5209285-5

TYCO ELECTRONICS LOGO, ATTENUATION VALUE, PART NUMBER, AND SERIAL NUMBER ARE PRINTED ON THE LABEL.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN E. HOPKINS 9DEC2005	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm[INCHES]		CHK E. HOPKINS 9DEC2005	NAME -	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±2 FINISH		APVD S. BUCHTER 9DEC2005	ATTENUATOR, FOPC BOA FC/UPC BP SM -	
MATERIAL -		PRODUCT SPEC -	SIZE A2	RESTRICTED TO -
		APPLICATION SPEC -	CAGE CODE 00779	
		WEIGHT -	DRAWING NO 5209285	
		CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-5209285-8](#)