

D

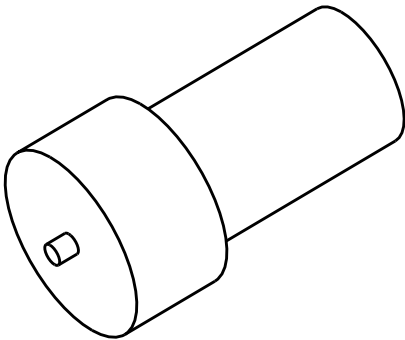
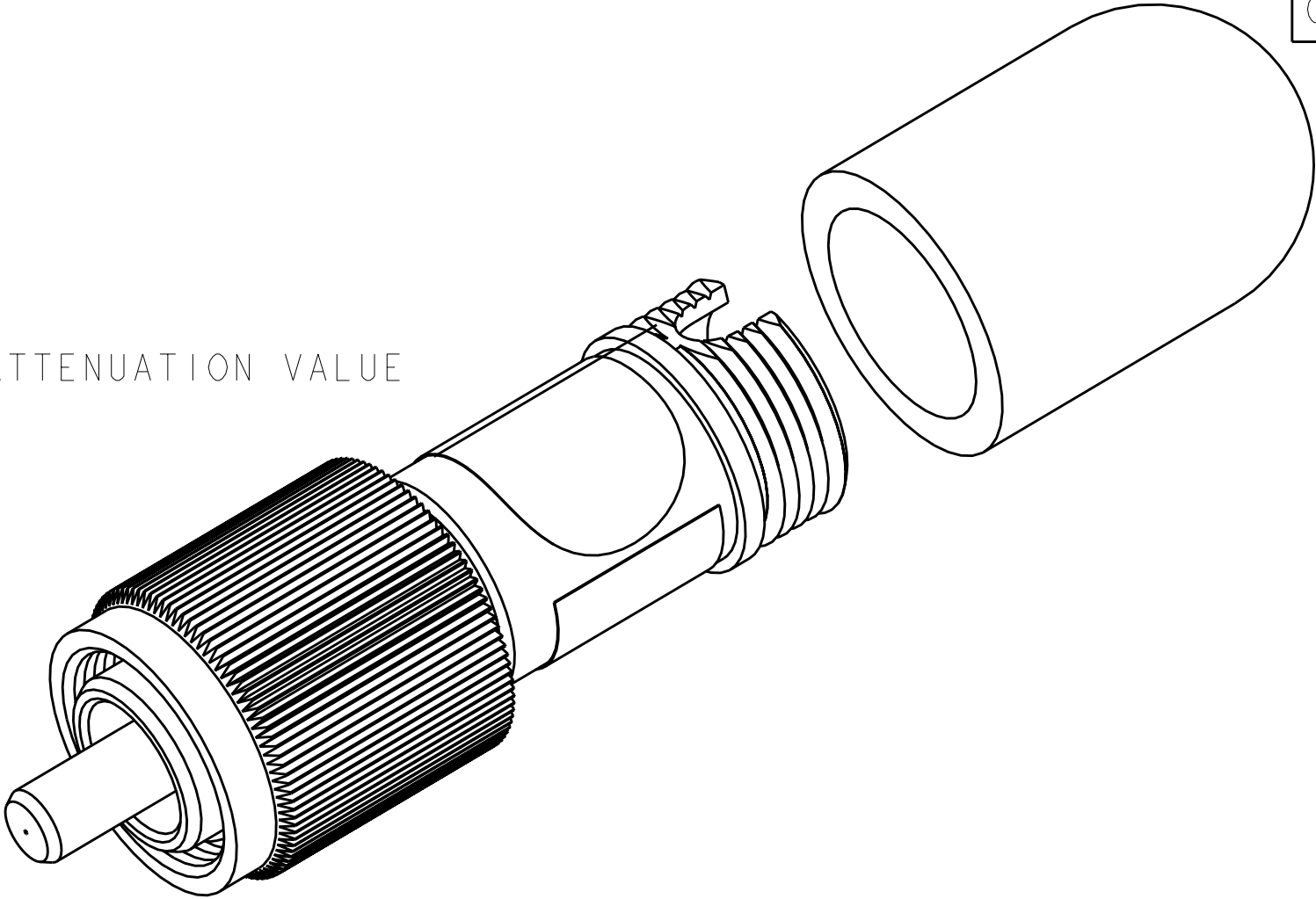
C

B

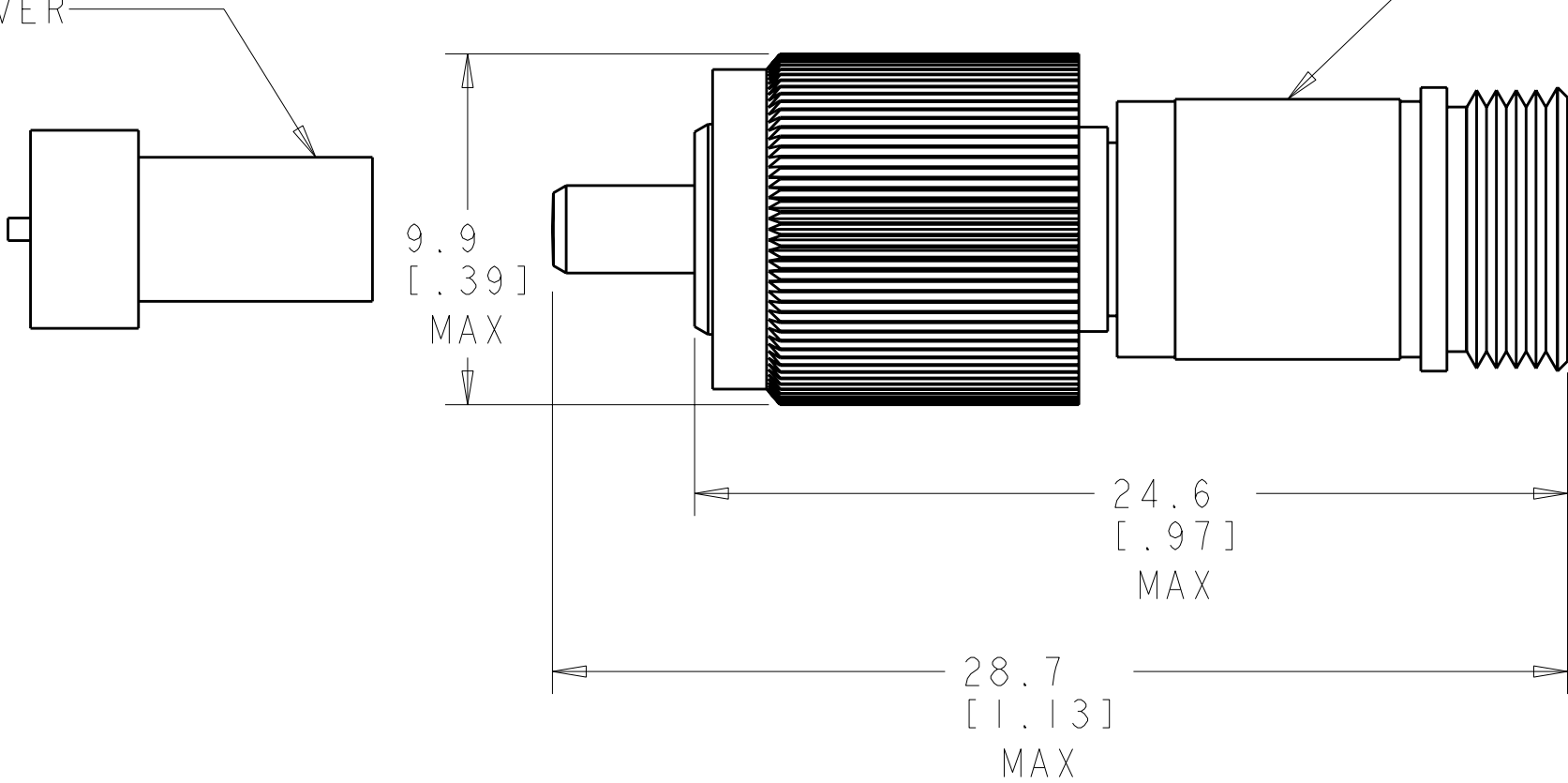
A

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

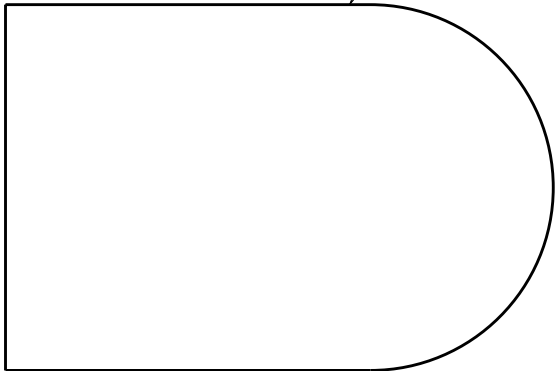
ENDFACE GEOMETRY:
ROC: 10-25mm
APEX OFFSET: <50µm
FIBER HEIGHT: ± 50nm



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.

DIMENSIONS:
mm[INCHES]

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±2
FINISH

-

DWN
E. HOPKINS
9DEC2005
CHK
E. HOPKINS
9DEC2005
APVD
S. BUCHTER
9DEC2005

PRODUCT SPEC
-
APPLICATION SPEC
-
WEIGHT
-
CUSTOMER DRAWING

Tyco Electronics
Harrisburg, PA 17105-3608

NAME
-
ATTENUATOR, FOPC BOA FC/UPC BP SM
-

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-5209285

RESTRICTED TO
-

SCALE
5:1

SHEET
1

OF
1

REV
C