

FRONT VIEW. UP55N...

UP50/55/60N-40S

SEE NOTE 4

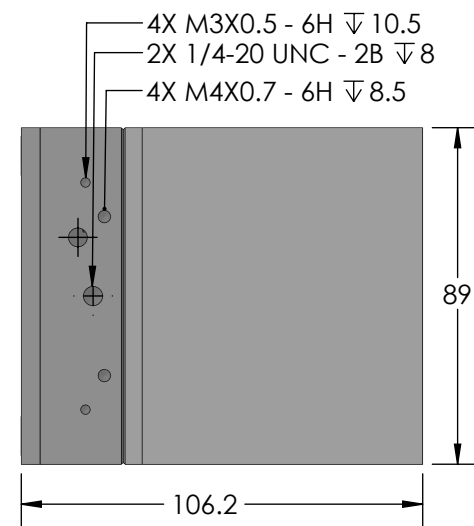
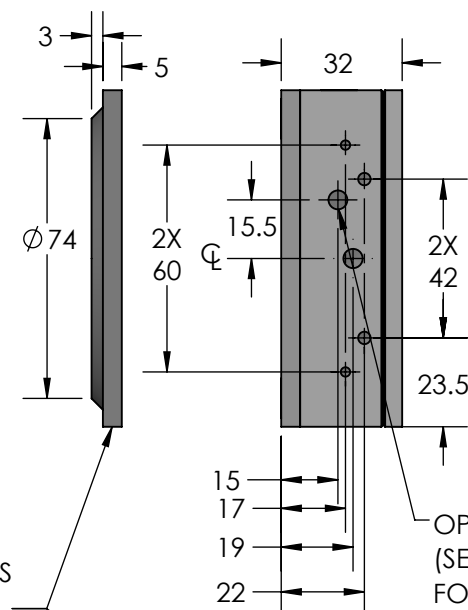
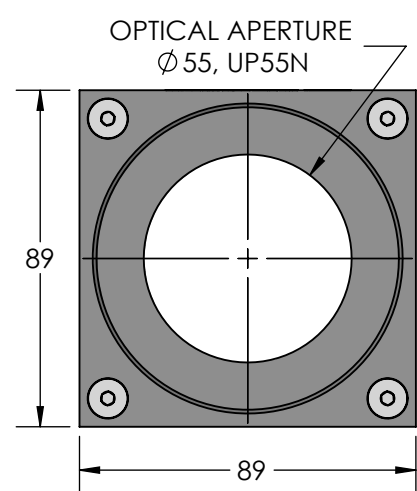
UP55/60N-100H

UP50N-50H

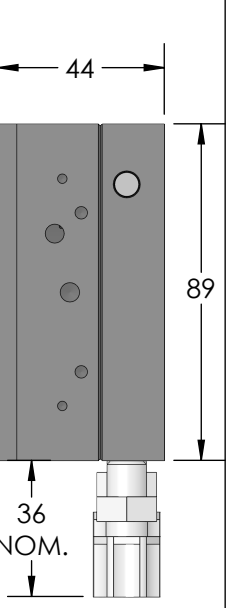
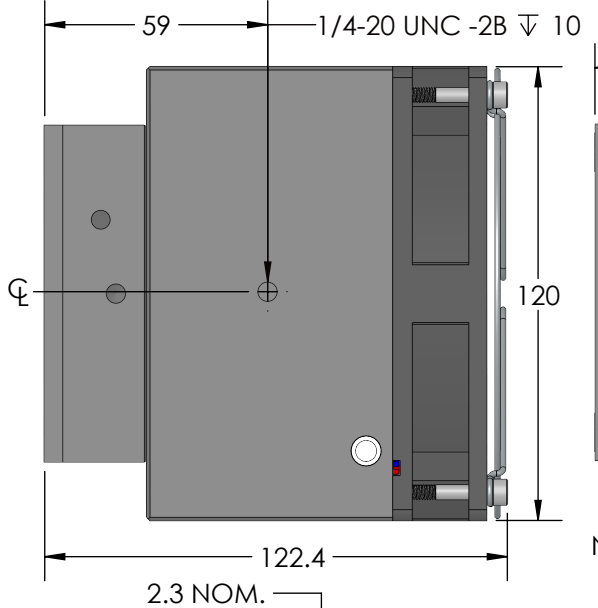
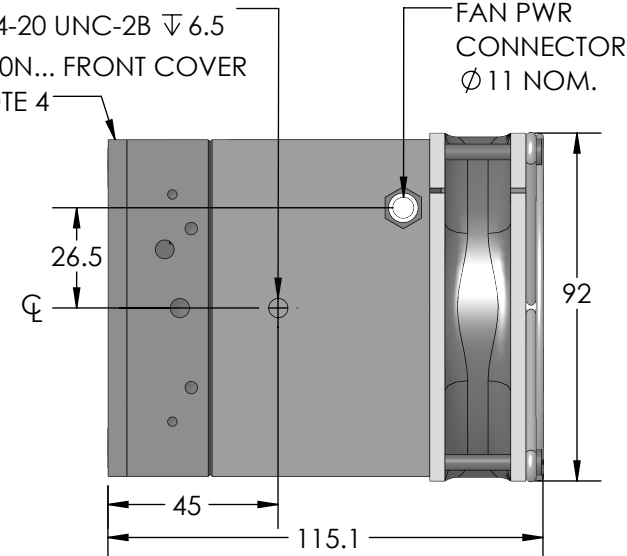
UP55/60N-300F

UP55N-xxxF

UP55/60N-400W

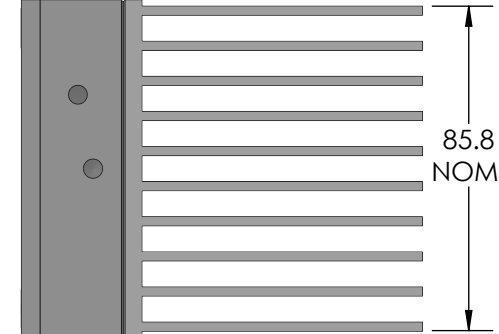
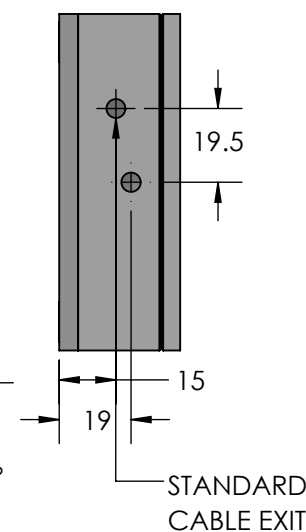
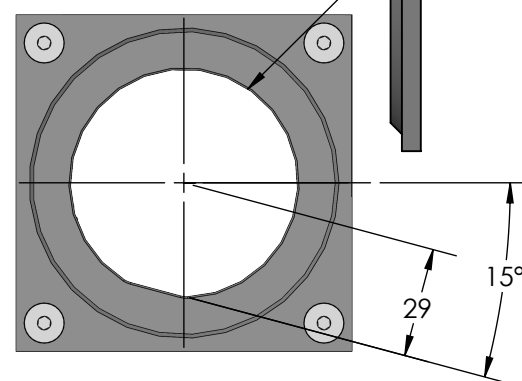


2X 1/4-20 UNC-2B ∇ 6.5
UP55/60N... FRONT COVER
SEE NOTE 4



FRONT VIEW. UP60N

OPTICAL APERTURE
Ø60
(NO THREAD)



NOTES:

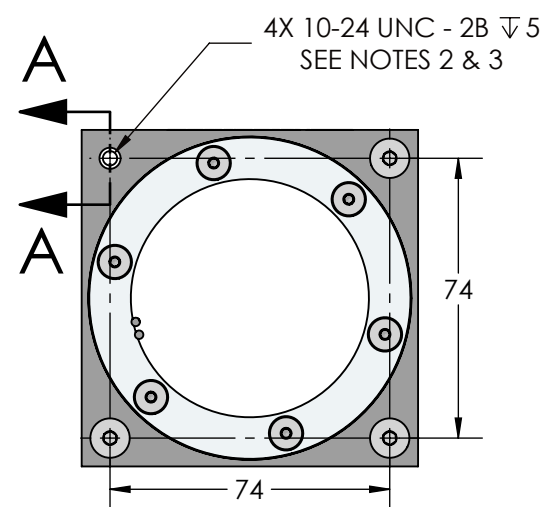
- 1- DIMENSIONS IN mm [INCHES BETWEEN BRACKETS FOR REFERENCE]
- 2- FASTENER LENGTH = 27mm + THICKNESS OF CUSTOMER SUPPLIED MOUNT
- 3- WATTMETER MUST BE FASTENED FROM THE FRONT IN ORDER TO SUPPORT THE BODY AND THE REAR COVER OR HEATSINK.
- 4- THESE RIGHT SIDE AND BOTTOM VIEWS APPLY TO BOTH UP55/60N AND UP50N CONFIGURATIONS. FOR UP50N CONFIGURATIONS REPLACE UP55/60N FRONT COVERS WITH UP50N FRONT COVER; SEE PAGE 2 OF 2 FOR DETAILS

2X STANDARD 1/4" OD TUBE
NYLON COMPRESSION FITTING

2X Ø18.2
NOM.

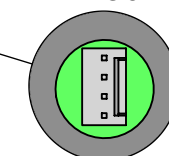
2X 1/8 NPT ∇ 11
(FITTING REMOVED)
(COMPRESSION)

DÉTAIL B
ECHELLE 1 : 1

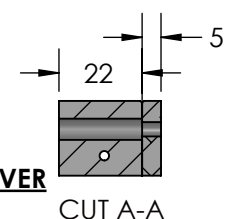


- (1) SIGNAL OUT
- (2) SUPPLY 12 VDC
- (3) GROUND / SHIELD
- (4) N/A

OPTIONAL
UP...MT-B
MOLEX
CONNECTOR
PIN OUT

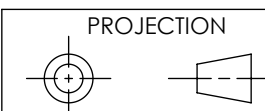


DÉTAIL C
ECHELLE 1 : 1

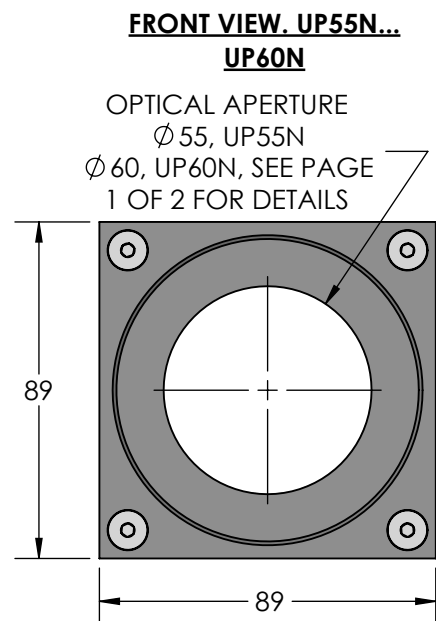


IMPORTANT:

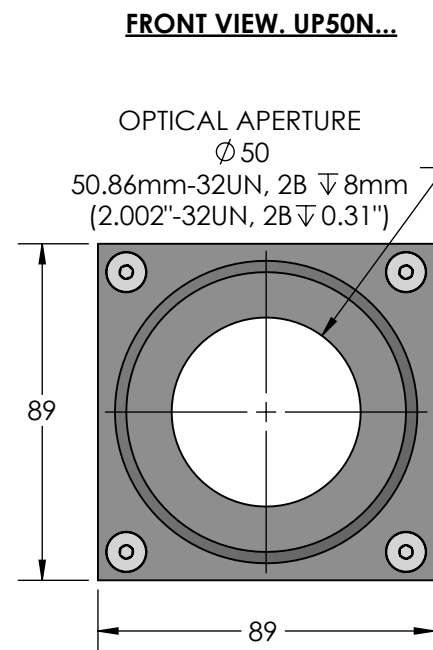
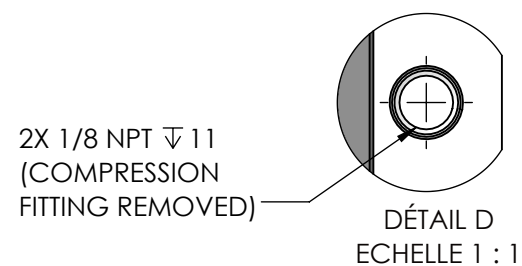
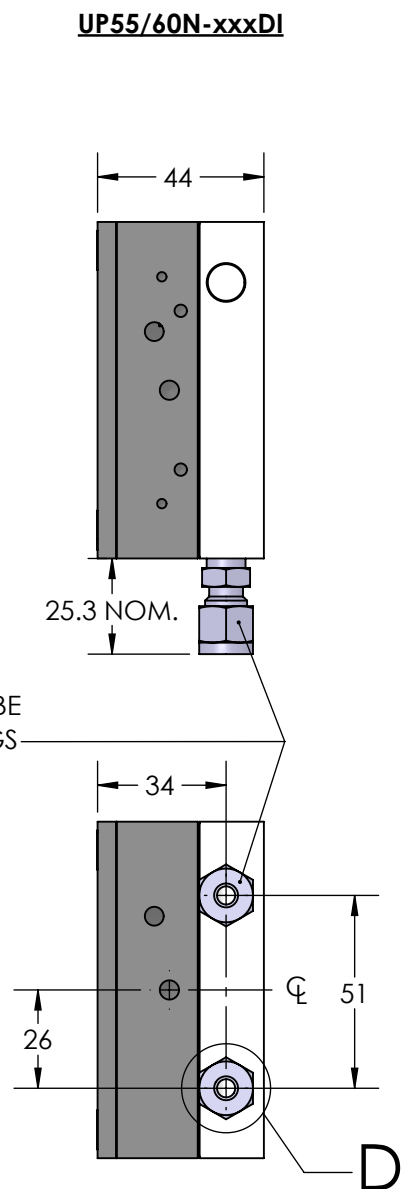
THIS DOCUMENT
IS PROPERTY OF
GENTEC ELECTRO-
OPTICS, IT CANNOT
BE DISTRIBUTED, USED
OR REPRODUCED IN
WHOLE OR IN PART
WITHOUT EXPRESS
WRITTEN AUTHORIZATION



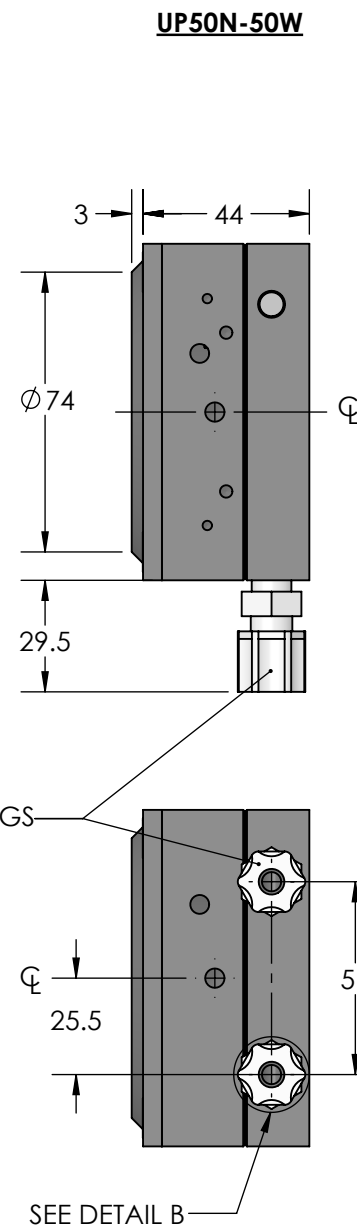
REVISION	F	SEE PAGE 2 FOR DETAILS
APP.		
VER.		
DATE	2003-10-24	
	1:2	
gentec-		
LAYOUT DRAWING		
UP ULTRA SERIES		
SK-8473F		A3
P1 OF 2		



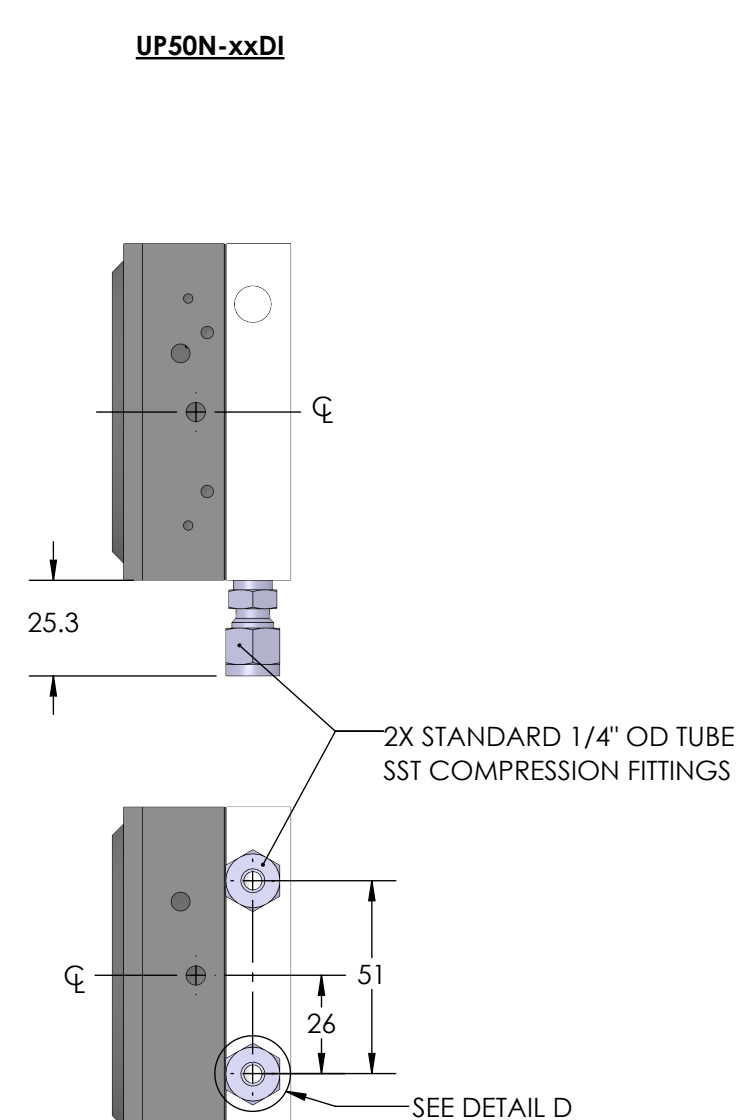
2X STANDARD 1/4" OD TUBE
SST COMPRESSION FITTINGS



2X STANDARD 1/4" OD TUBE
NYLON COMPRESSION FITTINGS



SEE DETAIL B



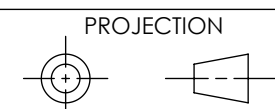
2X STANDARD 1/4" OD TUBE
SST COMPRESSION FITTINGS

SEE DETAIL D

SB MRS NP.

F	ACCORDING TO DCI-4215	2025/12/03	SB	ST	
E	MINOR CORRECTION	2024/02/26	ST		
D	ACCORDING TO ACI-2721	2018/10/04	RL		
C	APERTURE THREADS QUOTED	2012/02/03	RVH		
B	ACCORDING TO ACI-0623	2006/12/01	RVH		
A	UP5x... DI VERSION ADDED TO P2 OF 2	2006/07/18	RL		
REF.	REVISION	DATE	VER	APP	

IMPORTANT:
THIS DOCUMENT
IS PROPERTY OF
GENTEC ELECTRO-
OPTICS, IT CANNOT
BE DISTRIBUTED, USED
OR REPRODUCED IN
WHOLE OR IN PART
WITHOUT EXPRESS
WRITTEN AUTHORIZATION



NOTES:
1- DIMENSION IN mm
2- SEE P1 OF 2 FOR OTHER DETAILS

gentec-eo

APP.
VER.
DOMINYK ROY
DATE 2003-10-24
1:2

LAYOUT DRAWING

UP ULTRA SERIES

SK-8473F

P2 OF 2

A3