



EUROPRACTICE

EUROPRACTICE Packaging Request
Initial enquiry form

General	
Company	
Legal address	
Contact name	
Contact email	
Date	

Project	
Brief overview of packaging request: (Please include number of packages requested)	
What is the application area of the device?	ICT Biomedical Sensing Other:
What packaging processes/building blocks are required?	Fibre Coupling Edge Couplers Fibre Coupling Grating Couplers DC Electrical Packaging Other:
Does your request meet the standard package criteria? If yes, please select the package type. If not, please contact with Tyndall for custom request.	Grating Coupler Fiber Array Package Edge Coupler Fiber Array Package Edge Coupler Lensed Fiber Package
Does your chip design confirmed for packaging by Tyndall ?	Yes No
What is the expected shipment date of PICs to Tyndall?	
In which scheduled MPP-Run will the project be estimated to be registered?	MPP Run-1 (January 2025) MPP-Run 2 (March 2025) MPP-Run 3 (June 2025)

What is the expected delivery date of final packages?	
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Technical Details				
Foundry (if not confidential):				
Photonic Platform:	InP	Si	SiN	Other
Wavelength:	1550nm	1300nm	Other	
Waveguide Mode Field Diameter (approximate):	3um	6um	10um	Other
Optical Coupler Type	Grating Coupler		Edge Coupler	
Number of optical channels (Active channels)				
Number of optical shunt channels				
PICs dimensions (mm)				
Fiber Type	SMF		PMF	
Have design rules been followed during PIC design?	Yes		No	
Has the PIC already been taped-out?	Yes		No	
Are test PICs available for setup?	Yes		No	
What other components need for your package?				
GDS files are available to share?	Yes		No	
Number of DC connections				

Expected Volumes	
How many units/prototypes are required in this packaging activity?	1-2 samples 3-5 samples 6-10 samples +10 samples
If considering pilot/volume manufacturing in the future, what are the potential or expected volumes	10-50 units 51-100 units 101-1,000 units 1,001-10,000 units +10,000 units

Overview of PIC to be Packaged

If available, please provide non-confidential drawings with optical and electrical I/Os so that packaging requirements can be evaluated.

Can this information be shared with our EURO PRACTICE partners for evaluation? Yes No