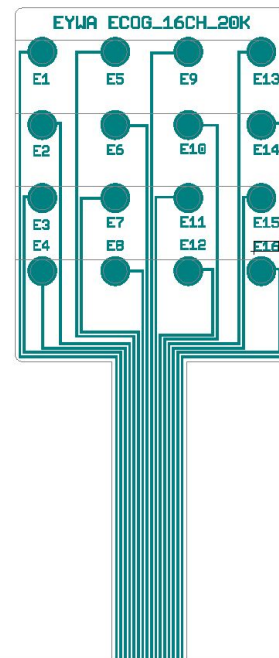
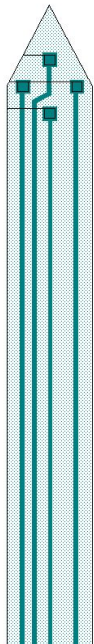




# EYWA NEURO

## MICROELECTRODE DESIGN CATALOGUE

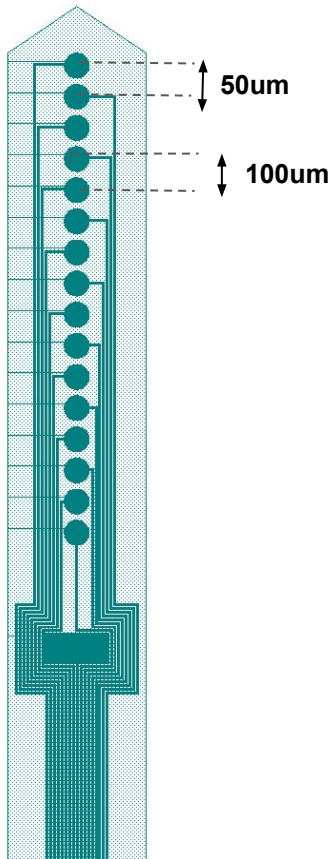
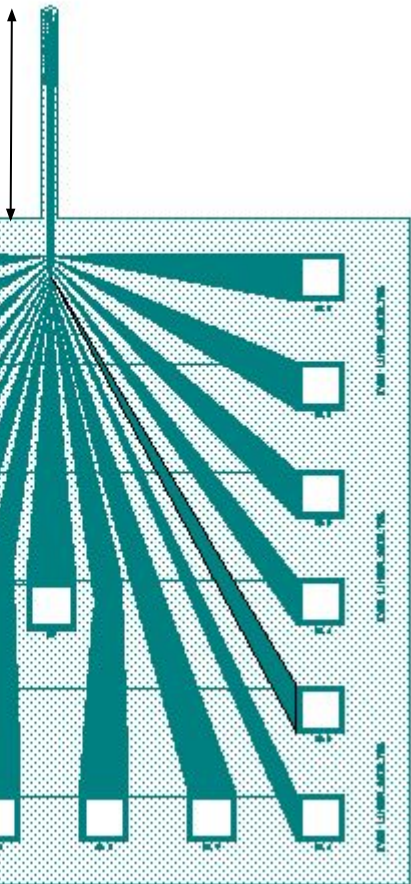
EYWA TETRODE 7.5X7.5



# EYWA LINEAR

# CONFIG

3 mm, 5 mm,  
12 mm



Electrode Area

706  $\mu\text{m}^2$ , 1257  $\mu\text{m}^2$

Trace Width

6  $\mu\text{m}$

Channel Count

4, 8, 16, 32

Length

3 mm, 5 mm, 12 mm

Distance from the tip to the closest electrode site

50  $\mu\text{m}$

Thickness

10  $\mu\text{m}$

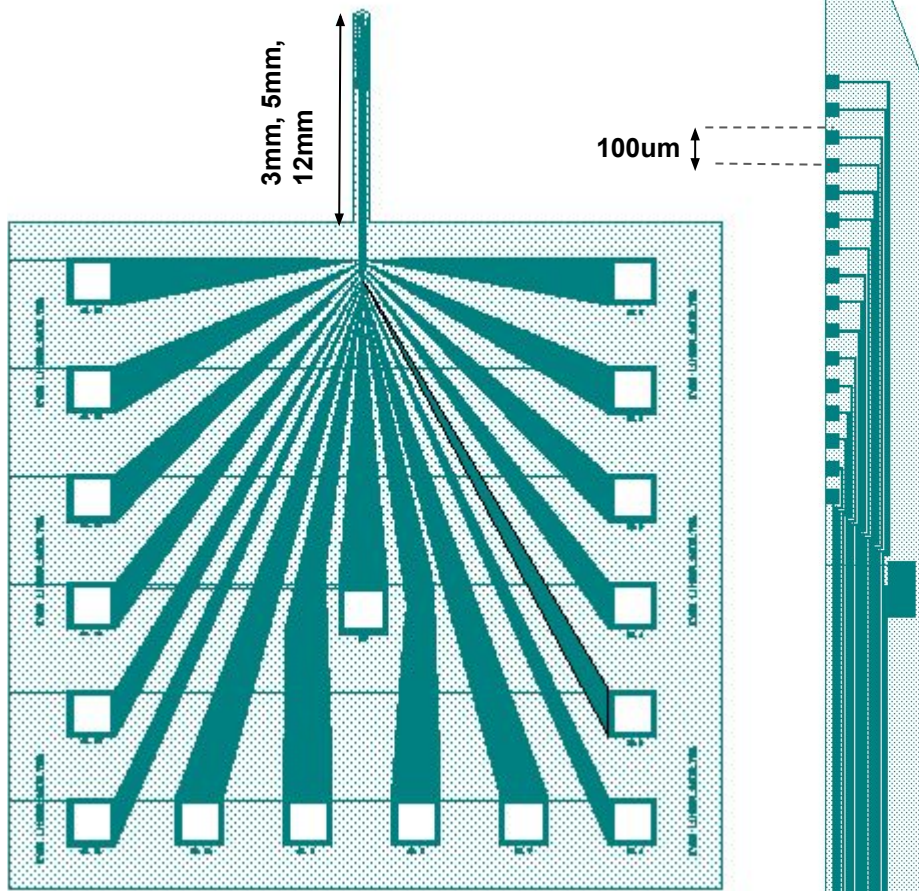
Package Available

DIP 2.54 mm, Molex Slimstack

Microneedle OD

80  $\mu\text{m}$

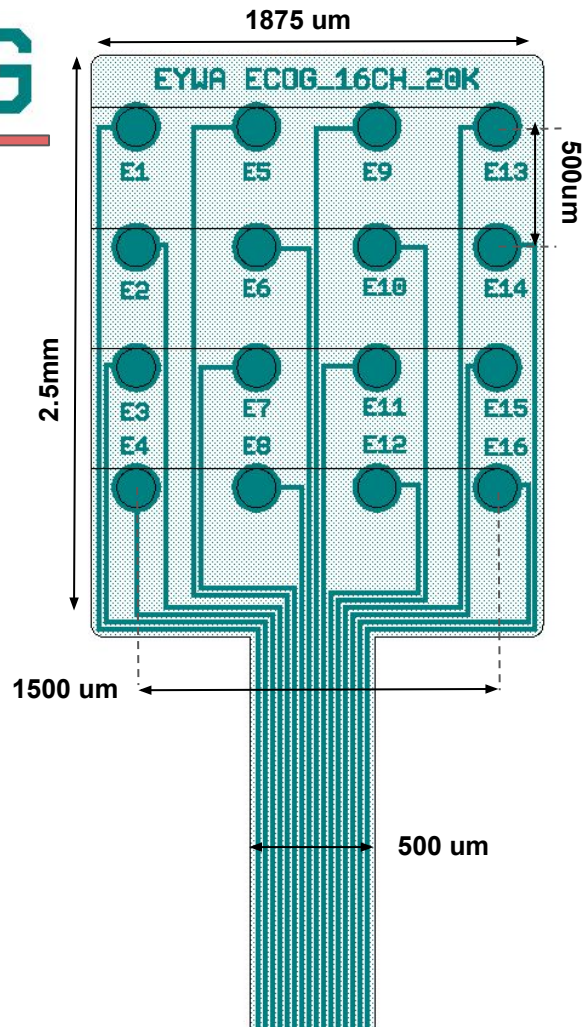
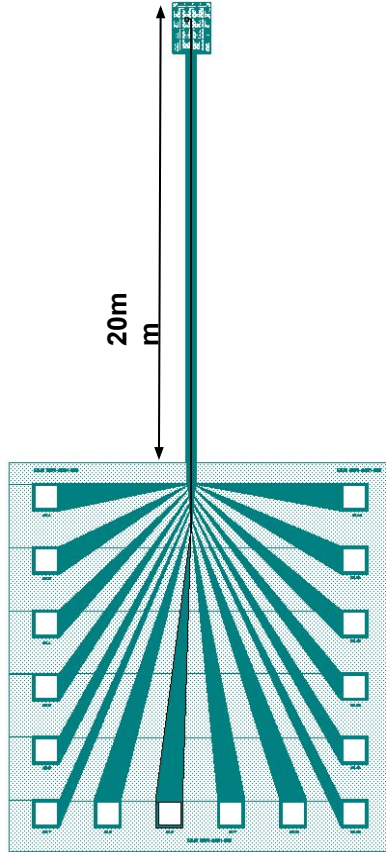
# EYWA EDGE



# CONFIG

Electrode Area	625 $\mu\text{m}^2$ , 900 $\mu\text{m}^2$
Trace Width	6 $\mu\text{m}$
Channel Count	4,8,16,32
Length	3 mm, 5 mm, 12 mm
Thickness	10 $\mu\text{m}$
Package Available	DIP 2.54 mm, Molex Slimstack
Microneedle OD	80 $\mu\text{m}$

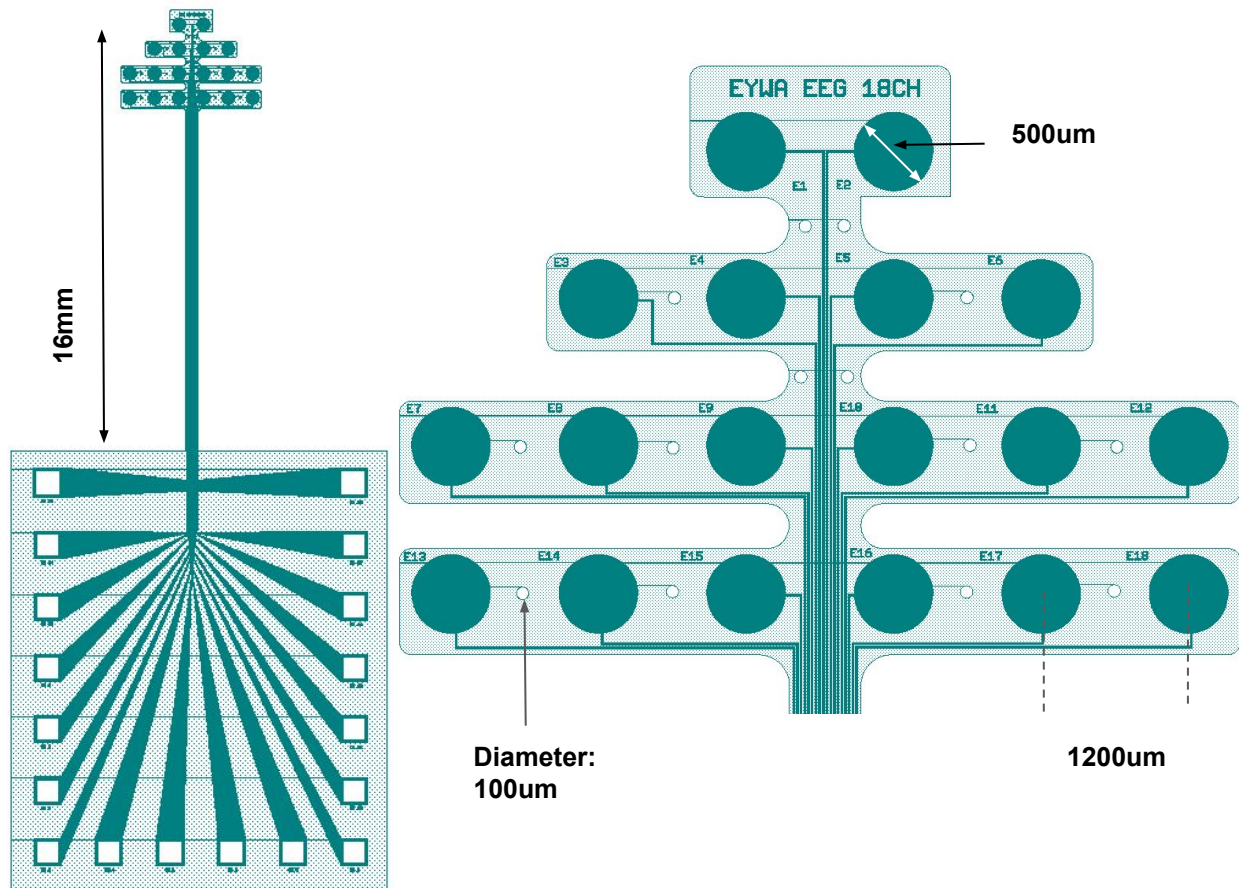
# EYWA ECOG



# CONFIG

Electrode Diameter	160 $\mu\text{m}$
Trace Width	15 $\mu\text{m}$
Channel Count	16
Length	20 mm
Thickness	10 $\mu\text{m}$
Package Available	DIP 2.54 mm, Molex Slimstack

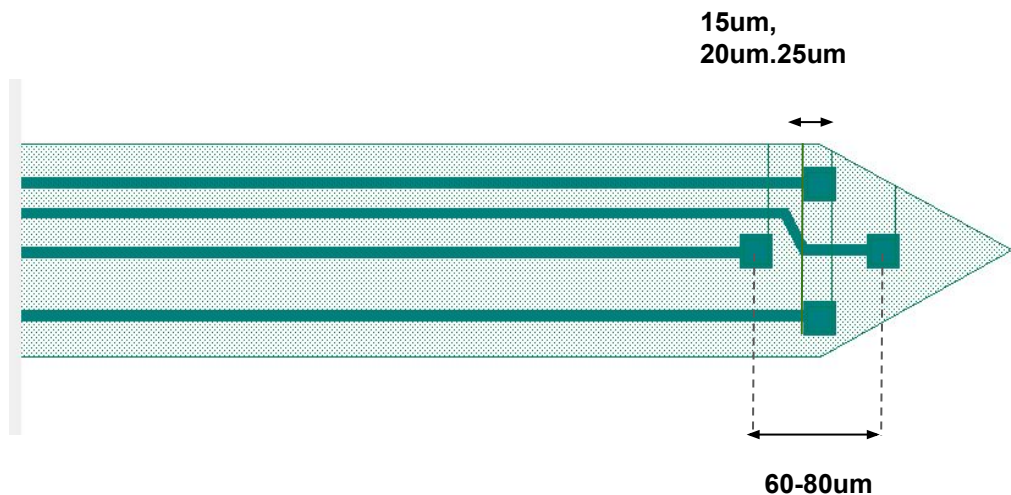
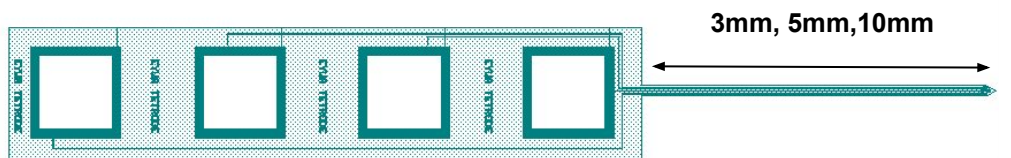
# EYWA EEG



# CONFIG

Electrode Diameter	500 um
Trace Width	15 um
Channel Count	18
Length	16 mm
Thickness	10 um
Package Available	DIP 2.54 mm, Molex Slimstack

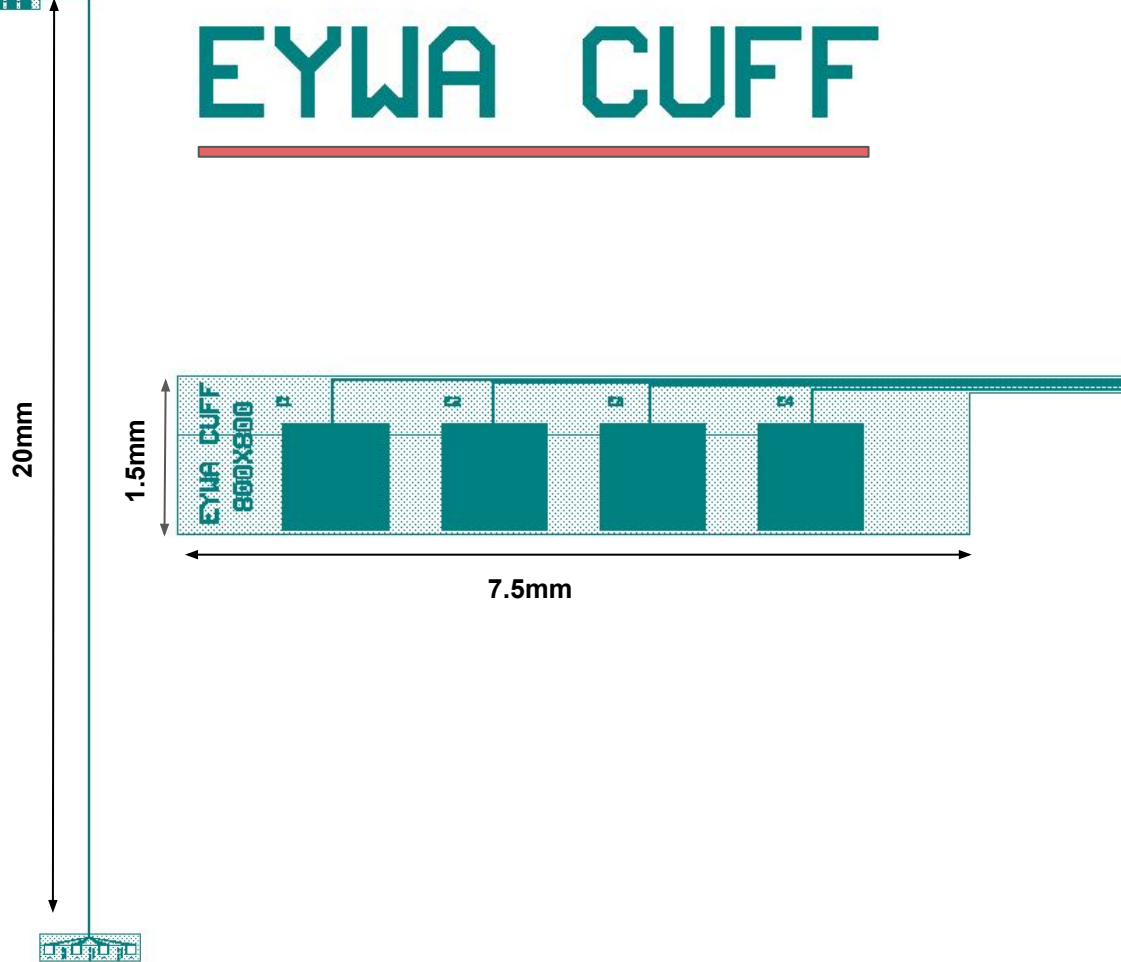
# EYWA TETRODES



# CONFIG

Electrode Area	225 $\mu\text{m}^2$ , 400 $\mu\text{m}^2$ , 625 $\mu\text{m}^2$
Trace Width	6 $\mu\text{m}$
Channel Count	4,8
Length	3 mm, 5 mm , 10mm
Distance from the tip to the closest electrode site	75 $\mu\text{m}$
Thickness	10 $\mu\text{m}$
Package Available	DIP 2.54 mm
Microneedle OD	80 $\mu\text{m}$

# EYWA CUFF



# CONFIG

Electrode Area	800x800 $\mu\text{m}^2$
Trace Width	15 $\mu\text{m}$
Channel Count	4
Length	20 mm
Thickness	10 $\mu\text{m}$
Package Available	DIP 2.54 mm, Molex Slimstack
Microneedle OD	80 $\mu\text{m}$