



# Backshell straight with internal metric thread

Item number: BSN28-M5B-AA

Packing unit: 1

## Mechanical properties

Size:	28
Shell material:	Aluminum alloy
Surface treatment:	Zinc
Type of surface:	passivated
Thickness of surface treatment:	10-15 $\mu$
Surface colour:	black
Corrosion resistance (h):	200
Operation temperature:	-55°C - +90°C
Temperature shock:	-55°C - +125°C
Conductivity (M $\Omega$ ):	$\leq 0.5$
EMI:	Yes
Material sealing ring:	Silicone



## Dimensional drawing

<b>D1 (Ø):</b>	45.0
<b>L1 (mm):</b>	63.0/70.0
<b>N1:</b>	1 5/8"-18 UNEF 2B
<b>N2:</b>	M32x1.5
<b>T1 (mm):</b>	13.0

Please contact your Gimota partner for other shell materials or surface coatings.