

Backshell with groove for heatshrinkable shapes

Item number: BSH18-AA

Packing unit: 1



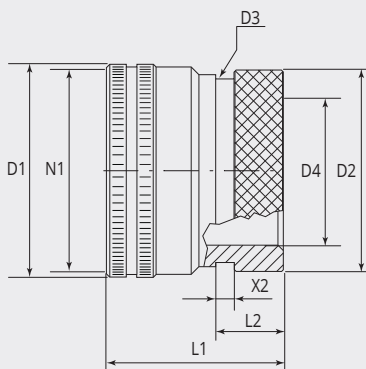
MECHANICAL PROPERTIES

Size:	18
Shell material:	Aluminum alloy
Surface:	Zinc
Type of surface:	Passivated
Thickness of surface treatment [μ]:	10-15 μ
Surface colour:	Black
Corrosion resistance [h]:	200
Operation temperature [$^{\circ}$ C]:	-55 - +90
Temperature shock [$^{\circ}$ C]:	-55 - +125
Conductivity (M Ω):	≤ 0.5
EMI:	Yes
Material sealing ring:	Silicone

STANDARDS

Fire protection class EN 45545-2:	R22:HL1/HL2/HL3 R23: HL1/HL2/HL3
Protection class EN 60529 (mounted):	IP69
RoHS-compliant:	compliant
REACH-compliant:	SVHC substances, no

DIMENSIONS



DIMENSIONS

D1 Ø [mm]:	30
D2 Ø [mm]:	23.9
D3 Ø [mm]:	22.0
d1 Ø [mm]:	14.8
L1 [mm]:	35.0



DIMENSIONS

L2 [mm]:	11.7
L3 [mm]:	3.5
N1:	1"-20 UNEF 2B

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