# Product data sheet Characteristics

## S550475

Data socket, Odace, RJ45, 6 cat, UTP, IDC, cobalt blue

# Main Range of product Odace Product or component Data socket

type

Device presentation Mechanism with fixing frame and central plate

Data socket type RJ45 8 contact(s) Cat.6 <= 250 MHz

Type of packing Paint cover

#### Complementary

Complementary	
Device mounting	Flush
Socket number	1
Organization of wire	Unshielded twisted pair
Cable shielding type	UTP
Product compatibility	Infraplus Actassi s-one
Fixing mode	By screws
Colour tint	Cobalt blue
Surface finish	Matt
Connections - terminals	IDC
Number of loop terminals	1
Material	Thermoplastic ABS-UV stabilised: centre plate PBT (polybutylene terephthalate) GF30: support frame
Height	71 mm
Width	71 mm
Depth	41.7 mm
Embedding depth	25.7 mm
Net weight	0.037 kg
Resistance to chemical agents	Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane

#### Environment

Ambient air temperature for storage	-550 °C	
Ambient air temperature for operation	535 °C	
Standards	EN 50173-1	
	TIA/EIA-568	
	ANSI/TIA/EIA-568-B-2	
	ISO/IEC 11801	
	IEC 60603-7-5	
	ANSI/TIA/EIA-568-B-2-1	
	IEC 60603-7	
IP degree of protection	IP21	
IK degree of protection	IK04	

### Offer Sustainability

REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant E EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	China RoHS Declaration	