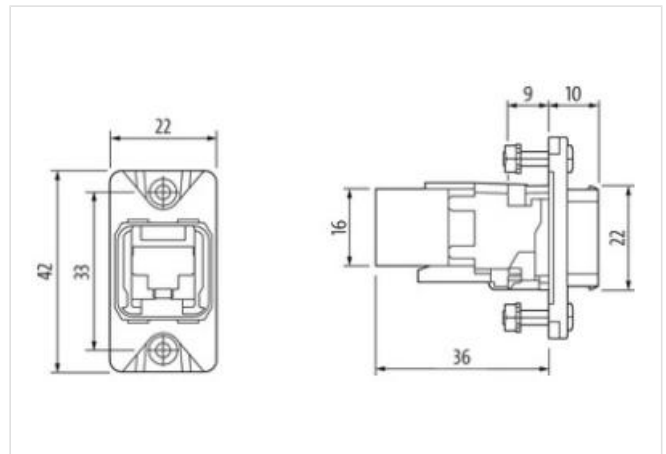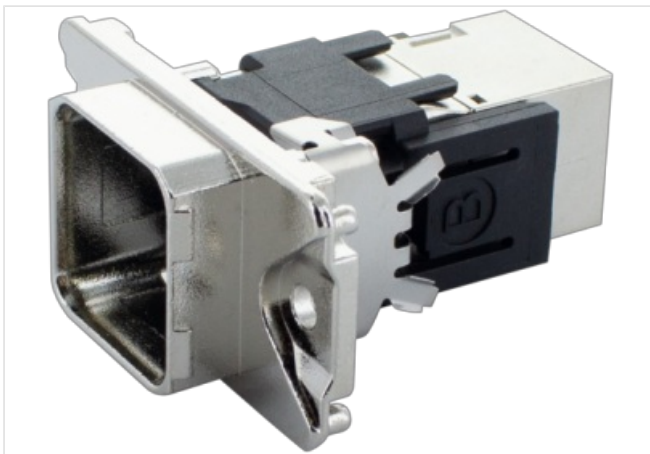MURR ELEKTRONIK

stay connected

RJ45 mounting frame for PP RJ45

Including RJ45 coupling module

8-pole
shielded
Ethernet CAT6A
with gasket
with fixing screws
RJ45 mounting frame for push-pull locking, incl. RJ45 coupling module

Link to Product

Illustration

Product may differ from Image

Side 1	
No. of poles	8

Commercial data	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440210
ECLASS-11.1	27440210
ECLASS-12.0	27440210
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4065909022306
Packaging unit	1

Electrical data | Supply	
Operating voltage DC	56,5 V
Current operating per contact max.	1,75 A

Industrial communication	
Supported protocol	Ethernet

Transmission frequency max.	250 MHz
Transfer parameters	CAT6A
Data transmission rate max.	1000 MBit/s
Installation | **Connection**	
Family construction form	RJ45
Device protection | **Electrical**	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	2
Insulation resistance min.	500 MΩ
Mechanical data | **Material data**	
Combustibility class (UL94)	V-0
Material gasket	NBR
Material housing	Zinc die-casting
Mechanical data | **Mounting data**	
Mounting method	Push Pull
Height	42 mm
Width	22,2 mm
Depth	46,2 mm
Environmental characteristics | **Climatic**	
Operating temperature min.	-10 °C
Operating temperature max.	60 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	**Attention:** Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.