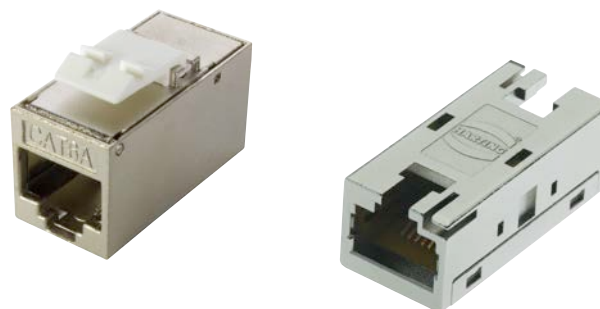




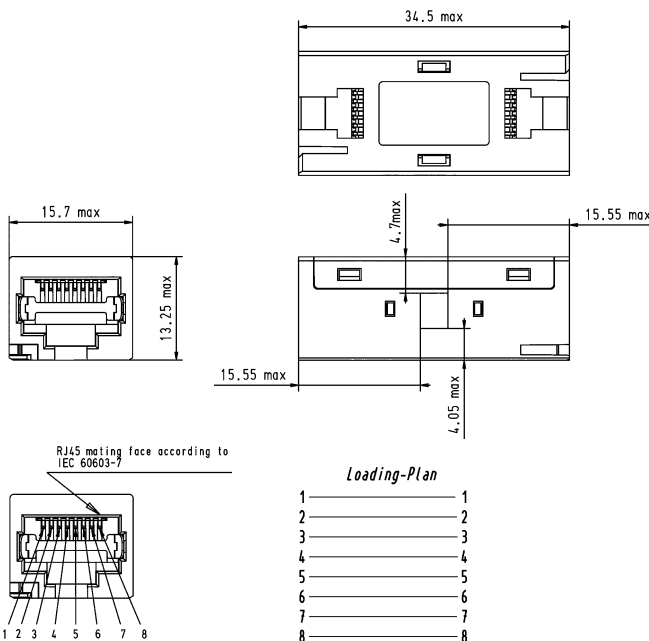
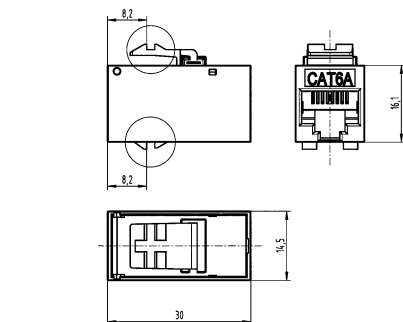
HARTING RJ Industrial® 10G RJ45 bulkhead

Advantages

- Compact and robust design
- 360° shielding
- Compatible with HIFF dimensions for use in:
 - Han® 3 A series
 - HARTING PushPull (V4)
 - Han® PushPull (V14)
 - *har*-port
- Suitable for PoE (IEEE 802.3af) and PoE+ (IEEE 802.3at)

Technical characteristics

Mating face	RJ45 acc. to IEC 60603-7
Number of contacts	8
Transmission performance	Cat. 6, performance Class E _A , 500 MHz acc. to ISO/IEC 11801, EN 50 173-1
Data rate	10 Mbit/s, 100 Mbit/s, 1 Gbit/s, 2,5 Gbit/s, 5 Gbit/s, 10 Gbit/s
Degree of protection	IP20
Mating cycles	min. 750
Temperature range	-40 °C ... +70 °C
Housing material	Zinc die-cast, nickel-plated
Flammability acc. to UL 94	V0

Identification	Part number	Drawing	Dimensions in mm
HARTING RJ Industrial® 10G RJ45 bulkhead (HIFF version)	09 45 545 1560	 Technical drawing of the HARTING RJ Industrial 10G RJ45 bulkhead (HIFF version) showing top, side, and front views with dimensions. The top view shows a width of 34.5 max. The side view shows a height of 15.7 max and a depth of 13.25 max. The front view shows a width of 15.55 max and a height of 4.7 max. A detail view shows the RJ45 mating face according to IEC 60603-7 with 8 contacts numbered 1 to 8. A loading plan shows the contact positions.	
HARTING RJ Industrial® 10G RJ45 bulkhead (keystone version)	09 45 545 1568	 Technical drawing of the HARTING RJ Industrial 10G RJ45 bulkhead (keystone version) showing top, side, and front views with dimensions. The top view shows a width of 8.2 and a height of 8.2. The side view shows a height of 16.5. The front view shows a width of 30 and a height of 14.5.	