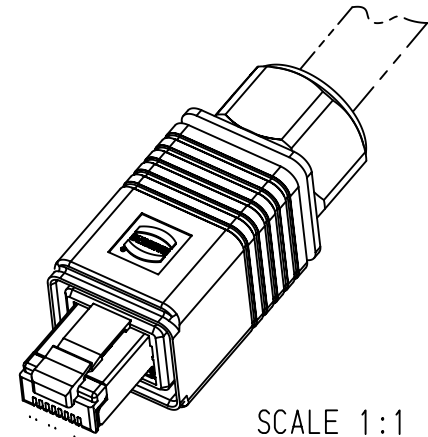
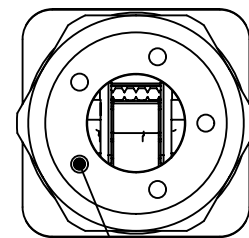
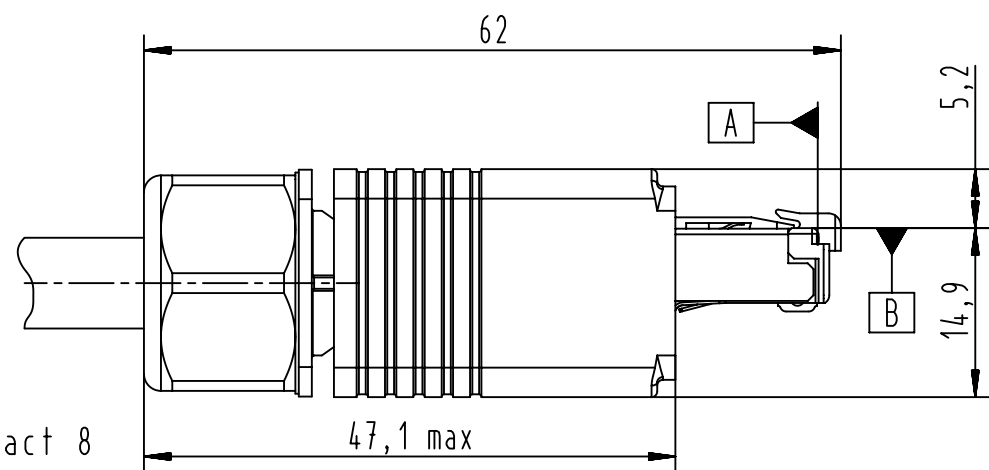
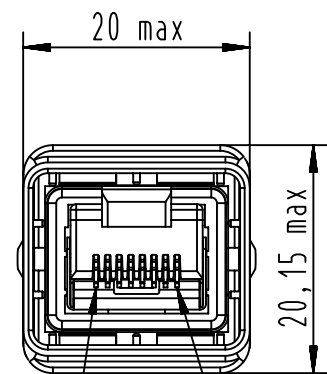


Cable Ø 4,9 to 8,6mm

Mating face  
according to  
IEC 60603-7



SCALE 1:1



On request :  
color coding  
ring for PG9 nut  
TB 09 45 840 001X

Data contact plating: Au 1.27µm (50µinch) over nickel

- For stranded conductors  
AWG 28 up to AWG 24
- Max. wire diameter 1.05mm
- Cable diameter 4.9 - 8.6mm
- Degree of protection IP65/IP67
- Cat.6A performance class EA  
suitable for 1/10 Gigabit Ethernet
- Temperature range -40°C up to +70°C
- 750 mating cycles

|                                                                                                                                                                         |  |                                              |  |                                       |  |                           |  |                             |  |                    |  |                                                          |  |             |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------|--|---------------------------------------|--|---------------------------|--|-----------------------------|--|--------------------|--|----------------------------------------------------------|--|-------------|--|
|   |  | All Dimensions in mm<br>Original Size DIN A4 |  | Scale<br>1:1                          |  | Free size tol.            |  | Ref.                        |  |                    |  |                                                          |  |             |  |
|                                                                                                                                                                         |  |                                              |  |                                       |  |                           |  | Sub.                        |  |                    |  |                                                          |  |             |  |
|                                                                                      |  | All rights reserved                          |  | Created by<br>ATIRIS                  |  | Inspected by<br>DAUCHELLE |  | Standardisation<br>HOFFMANN |  | Date<br>2013-03-19 |  | State<br>Final Release                                   |  |             |  |
|                                                                                                                                                                         |  | Department<br>EC PD - FR                     |  | Title<br>HPP V4 RJ45 GL Cat6A plug 8p |  |                           |  |                             |  |                    |  | Doc-Key / ECM-Nr.<br>100515101/UGD/001/B<br>500000059856 |  |             |  |
|                                                                                                                                                                         |  |                                              |  |                                       |  |                           |  |                             |  |                    |  |                                                          |  |             |  |
| HARTING Electronics GmbH<br>D-32339 Espelkamp                                                                                                                           |  |                                              |  | Type<br>TB                            |  | Number<br>09451451520     |  |                             |  |                    |  | Rev.<br>B                                                |  | Page<br>1/1 |  |