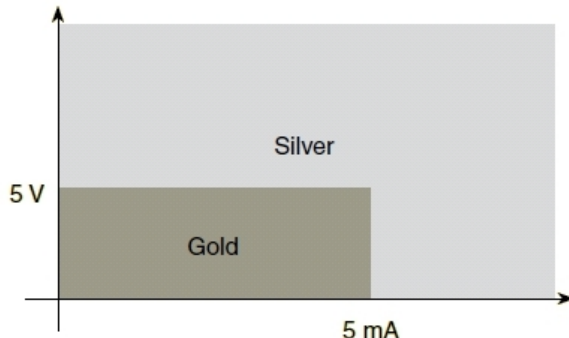
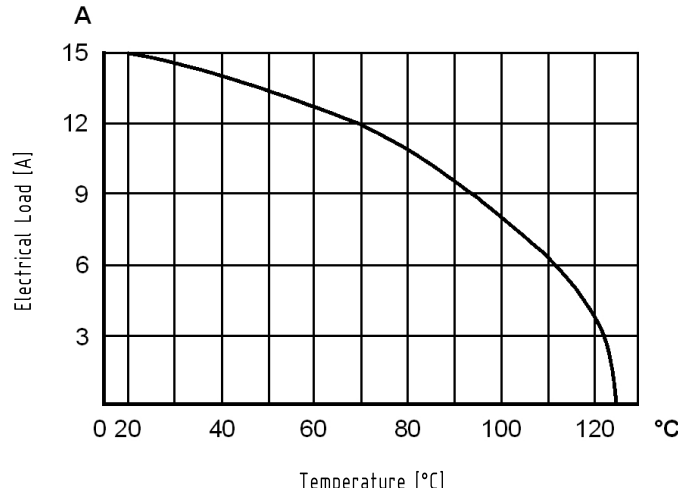


1	2	3	4	5	6	7	8																																																					
A	DIN power female connector RoHS compliant				Low currents and voltages Type H standard contacts have a silver plated surface. This precious metal has excellent conductive properties. In the course of a contact's lifetime, the silver surface generates a black oxide layer due to its affinity to sulphur. This layer is smooth and very thin and is partly interrupted when the contacts are mated and unmated, thus guaranteeing very low contact resistances. In the case of very low currents or voltages small changes to the transmitted signal may be encountered. In systems where such a change to the transmitted signal could lead to faulty functions and also in extremely aggressive environments, HARTING recommend the use of gold plated contacts. Below is a table derived from actual experiences. 				A																																																			
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F					All rights reserved Department EC PD - DE HARTING Electronics GmbH D-32339 Espelkamp				All Dimensions in mm Original Size DIN A3 Scale 1:1 Free size tol. Ref. Sub. DS 09 06 210 09 02 / EC01557 / 28.04.2011 Created by HAGEMEYERE Inspected by TADJE Standardisation HOFFMANN Date 2014-09-12 State Final Release Title DIN power female connector Doc-Key / ECM-Nr. 100580727/UGD/000/A 500000076069 Type DS Number 09062100902 Rev. A Page 1/1																																																			

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