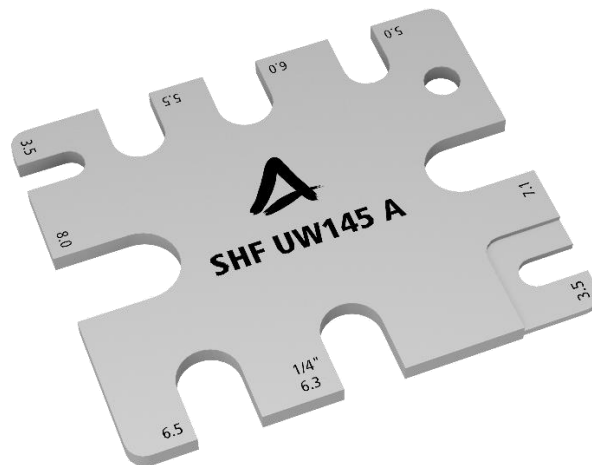


Data Sheet

SHF UW145 A



Universal Wrench

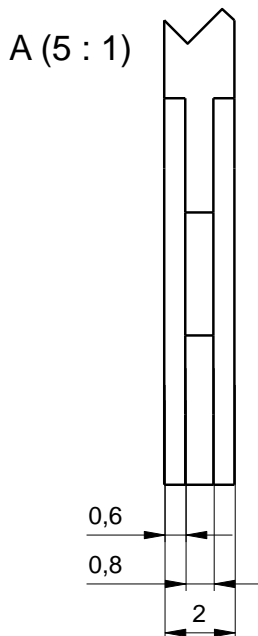
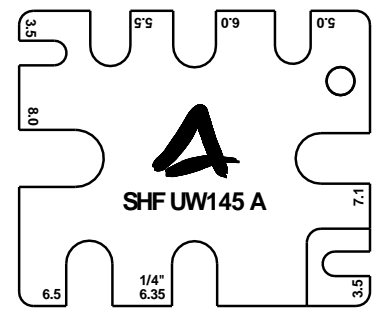
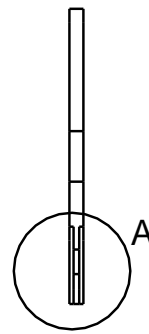
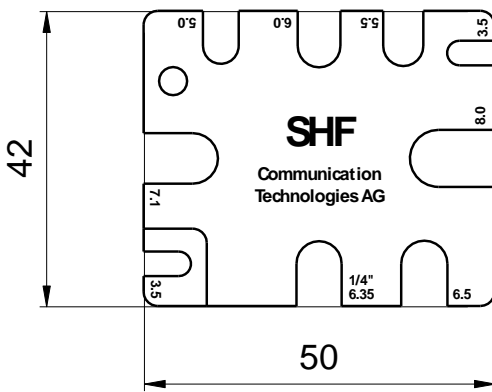


Description

Coaxial high-frequency connectors are to be connected using the precise torque specified in IEEE 287. To achieve this, specialized torque wrenches are commercially available¹. However, when applying such torque to the coupling nut of an installed coaxial connector, unintended rotation of the entire connector body may occur. This can be prevented by stabilizing the connector body using the SHF UW145 A “Universal Wrench”.

The UW145 A is designed with multiple width across flat configurations to accommodate the body dimensions of various high-frequency connectors, adapters and cables with e.g., SMA, Mini-SMP, 3.5 mm, 2.92 mm (V), 2.40 mm, 1.85 mm (K), 1.0 mm and 0.8 mm interfaces.

Mechanical Drawing²



Wrench Sizes
3.5 mm
3.5 mm (extra thin)
5.0 mm
5.5 mm
6.0 mm
6.35 mm (1/4")
6.5 mm
7.1 mm
8.0 mm

¹ This product is not a torque wrench.

² All dimensions are in mm unless otherwise indicated.



SHF Communication Technologies AG

Wilhelm-von-Siemens-Str. 23 D | 12277 Berlin | Germany

+49 30 772 051 0

sales@shf-communication.com

www.shf-communication.com