

## Specification Sheet

Part Number: 166-90976

Integrated Sealing Technology creates a true, one-piece component that reduces installation time and provides error free installation. Nickel plated brass metric thread provides a secure connection even under dynamic conditions.

Swivel thread feature minimizes cable twisting and provides strain relief.

All-around "teeth" attach firmly to corrugated conduit and deliver a high extraction force.

Integrated design delivers IP68 ingress protection against moisture and dirt.



HelaGuard Non-Metallic Ultra Fitting, Straight, IP68, M50 Thread, 54mm Dia, PA66, Black, 1/pkg

Article Number 166-90976

Type HGU54-S-M50B

Color Black (BK)

Quantity Per pack

Product Description Straight snap-on style fittings with nickel plated brass metric threaded fitting provides a true, one-piece component solution; seals are integrated into the fitting body. Durable nylon materials deliver high chemical resistance against salts, oils, weak acids and solvents. Designed for fast assembly and easy removal using a small screwdriver. UL-Listed fittings deliver IP68 ingress protection.

Short Description	HelaGuard Non-Metallic Ultra Fitting, Straight, IP68, M50 Thread, 54mm Dia, PA66, Black, 1/pkg
Global Part Name	HGU54-S-M50B-PA66-BK
Length L (Imperial)	2.59
Length L (Metric)	65.0
Variant	Straight
Outside Diameter OD (Imperial)	2.87
Outside Diameter OD (Metric)	73.0
Nominal Diameter (Imperial)	2.13
Nominal Diameter (Metric)	54.0
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-58°F to +275°F (-50°C to +135°C)

Reach Compliant (Article 33)	No
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	1
Package Quantity (Metric)	1
Customs Number	3926909988

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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