### QuickGrip™ Ordering Information

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Туре:



### **Straight Blade Plugs & Connectors**

2-Pole, 3-Wire Grounding 15A, 125V/AC; 15A, 250V/AC 20A. 125V/AC: 20A. 250V/AC

□ AH5369BK

□ AH5666Y

☐ AH5669Y

□ AH5464Y

□ AH5469Y

#### **QuickGrip Straight Blade Plugs & Connectors**

#### **FEATURES**

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1 wb

6-15P

6-15R

□ G

6-20P

6-20R

G þ 

20

15 250

15

20

20

125

250

250

250

0.22"-0.660"

0.22"-0.660"

0.22"-0.660"

0.22"-0.660"

0.22"-0.660"

(5.6mm-16.8mm)

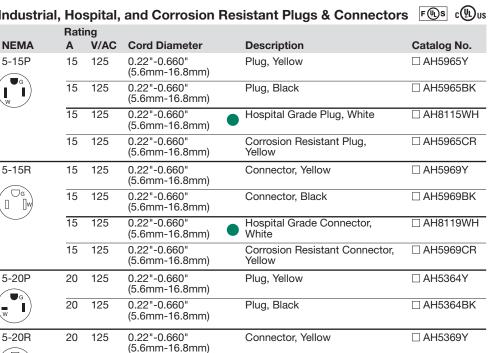
(5.6mm-16.8mm)

(5.6mm-16.8mm)

(5.6mm-16.8mm)

(5.6mm-16.8mm)

- Single-piece hinged body reduces number of assembly screws to speed installation.
- Unique terminal configuration places screws in only two directions, reducing installation time.
- Clear terminal cover and large, funneled wire entry ensures quick and accurate wiring.
- Signature exterior design molds to hand with scallop feature for extra grip for insertion and removal.
- Superior materials and rugged construction provide abuseresistance and reliable performance.



Connector, Black

Connector, Yellow

Connector, Yellow

Plug, Yellow

Plug, Yellow



**AH5969BK** 





**AH5965BK** 



**AH8115WH** 



**AH5969CR** 



**AH5965CR** 

#### **TESTING & CODE COMPLIANCE**

- cULus Listed to UL 498 file E15012
- UL Verified to Fed Spec WC-596G

#### **MATERIAL CHARACTERISTICS**

- Environmental: Flammability meets UL 94 requirements; V2 rated
- Temperature Rating: -40°C to 75°C (-40°F to 167°F)



**AH5669Y** 



**AH5666Y** 

# **QuickGrip™ Specification**& Performance Data

Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Туре:	

## **ARROW HART**

## Straight Blade Plugs & Connectors

2-Pole, 3-Wire Grounding 15A, 125V/AC; 15A, 250V/AC 20A, 125V/AC; 20A, 250V/AC

	Device Type	QuickGrip Industrial Grade	QuickGrip Hospital Grade	QuickGrip Corrosion Resistant
	Wiring Type	Back wire	Back wire	Back wire
	Testing & Code Compliance	<ul> <li>cULus Listed to UL 498 file E15012</li> <li>UL Verified to Fed Spec WC-596G</li> </ul>	cULus Listed to UL 498 file E15012     UL Verified to Fed Spec WC-596G	cULus Listed to UL 498 file E15012     UL Verified to Fed Spec WC-596G
Specifications: Environmental	Flammability	Meets UL94 requirements, V2 rated	Meets UL94 requirements, V2 rated	Meets UL94 requirements, V2 rated
	Temperature Rating	-40°C to 75°C (-40°F to 167°F)	-40°C to 75°C (-40°F to 167°F)	-40°C to 75°C (-40°F to 167°F)
ıs:	Dielectric Voltage	Withstands 1,500V	Withstands 1,500V	Withstands 1,500V
ecification Electrical	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current	Yes, at full-rated current
Specifications: Electrical	Temperature Rise	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)
Specifications: Mechanical	Terminal Accommodation	#18 - #12 AWG	#18 - #12 AWG	#18 - #12 AWG
	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device
	Plug/Connector Body	Nylon	Nylon	Nylon
	Terminal Cover	Clear polycarbonate	Clear polycarbonate	Clear polycarbonate
	Blades	0.060" thick brass	0.060" thick brass	0.060" thick nickel plated brass
	Line Contacts	0.030" thick brass	0.030" thick brass	0.030" thick nickel plated brass
als:	Terminal Clamps	Steel, zinc plated	Steel, zinc plated	Steel, nickel plated
Materials:	Terminal Screws	Steel, brass plated (hot); Zinc plated (neutral)	Steel, brass plated (hot); Zinc plated (neutral)	Stainless steel, brass plated (hot); Stainless steel, nickel plated (neutral)
	Ground Contact	Brass	Brass	Brass, nickel plated
	Ground Screw	Steel, zinc plated, green	Steel, zinc plated, green	Stainless steel, green
	Assembly/ Mounting Screws	Steel, zinc plated	Steel, zinc plated	Stainless Steel
	Cord Clamp	Nylon	Nylon	Nylon

