

Rhino-Hide® Single Pole Cam Devices

Industrial Grade Connectors for Temporary and Semi-Permanent Power Distribution Applications

Rhino-Hide® Single Pole Cam-Type Devices are designed to provide superior service and durability, even under the most severe operating conditions.

15 Series Taper Nose mini-cam plugs and receptacles are ideal for entertainment applications such as those found at carnivals and theme parks.

16 Series Taper Nose Cam-Type Devices are the devices of choice for power distribution applications such as construction sites, mining operations, concerts, sound stages, movie/television productions, sporting events and conventions.

18 Series Single Pole Ball Nose Cam-Type Devices are typically favored by the broadcasting and welding industries.

17 & 19 Series Taper and Ball Nose devices can withstand grueling, heavy-duty industrial use. Preferred applications for these series include generator test stations, water purification plants, electrochemical machining equipment and general industrial uses.

22 & 23 Series Single Pole Latching Cam-Type devices feature an additional latching mechanism for added security, especially in high-vibration applications. These devices can also be retrofitted to existing locations and power distribution systems, allowing for an effortless installation. These plugs are commonly used to provide power to ships at dock side, and are recognized by ETL Labs to meet U.S. Navy specifications.

49 Series Single Pole High Amperage Devices

Rhino-Hide® 49 Series single pole devices are designed to deliver up to 1135 Amps at 1000 volts, AC or DC, under the most extreme conditions with cables ranging in size from 313 MCM to 777 MCM. Rhino-Hide® 49 Series products are ideal for demanding applications requiring continuous, reliable high-amperage power in multi phases. Typical locations where these products are used include oil and gas rigs, silicon-controlled rectifiers (SCRs), generator stations and other heavy industrial applications.



Cam-Type Plugs

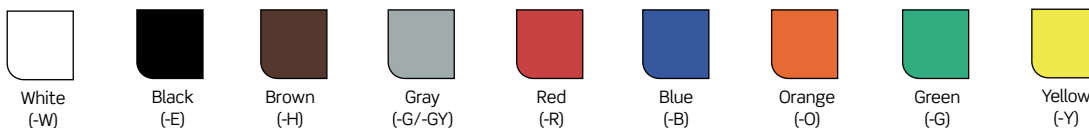
For applications up to 400A, 600V AC or DC



Cam-Type Plugs			
Connector Type	Component	Description	Standards and Certifications (NEMA, UL, CSA)
15, 16, 18 Series Plugs	Sleeve*	Thermoplastic Vulcanizate (TPV)	See individual pages throughout this section for specific Standards and Certifications information
	Contact	Brass	
	Strain-Relief	Copper Wire	
17, 19, 22/23 Series Plugs	Sleeve**	Neoprene™	See individual pages throughout this section for specific Standards and Certifications information
	Contact	Brass	
	Strain-Relief	Copper Wire	

*V Series Neoprene™.
**22L22-S and 22L25-S Series: TPV

Color Choices Rhino-Hide® Cam-Type devices are offered in a wide range of colors. To order colors, add suffix to Cat. No.





15 Series

Taper Nose, Cam-Type Plugs

150A, 600VAC/DC Max — NEMA 3R Rated for Outdoor Use

The 15 Series Taper Nose mini-cam plugs, receptacles and connectors are tough and reliable. Primary applications include carnivals and theme parks, as well as the entertainment industry.

15 Series Cam-Type Plugs (up to 150A, 600V) — UL/CSA 1691 Listed

15 Series, Taper Nose — Cam-Type Plugs  			
		Male Plug	Female Plug
Description	Color	Cat. No.	Cat. No.
Single Set Screw Termination	White	15D21-UW	15D22-UW
Cable Size: #8 - #2	Black	15D21-UE	15D22-UE
Max Ampacity: 150A	Brown	15D21-UH	15D22-UH
Voltage: 600VAC/DC	Red	15D21-UR	15D22-UR
	Blue	15D21-UB	15D22-UB
	Orange	15D21-UO	15D22-UO
	Green	15D21-UG	15D22-UG
	Yellow	15D21-UY	15D22-UY
Replacement Contacts	—	15D21-UC	15D22-UC
Crimp Tube Termination	White	15D23-UW	15D24-UW
Cable Size: #8 - #4	Black	15D23-UE	15D24-UE
Max Ampacity: 140A	Brown	15D23-UH	15D24-UH
Voltage: 600VAC/DC	Red	15D23-UR	15D24-UR
	Blue	15D23-UB	15D24-UB
	Orange	15D23-UO	15D24-UO
	Green	15D23-UG	15D24-UG
	Yellow	15D23-UY	15D24-UY
Replacement Contacts	—	15D23-UC	15D24-UC



15D22-UG



15D23-UW



15D24-UG

15 Series — Replacement Sleeves			
		Male	Female
Description	Color	Cat. No.	Cat. No.
Sleeves	White	15SDM-1UW	15SDF-1UW
	Black	15SDM-1UE	15SDF-1UE
	Brown	15SDM-1UH	15SDF-1UH
	Red	15SDM-1UR	15SDF-1UR
	Blue	15SDM-1UB	15SDF-1UB
	Orange	15SDM-1UO	15SDF-1UO
	Green	15SDM-1UG	15SDF-1UG
	Yellow	15SDM-1UY	15SDF-1UY

Note: Contact factory for availability



Related Products

To accommodate everyday use Leviton offers a variety of 15 Series accessories. **See page I-24 for more information.**