CAT6/6A STRAIN RELIEF BOOTS



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CAT6/6A STRAIN RELIEF BOOTS

IDEAL Modular Plug Strain Relief Boots are now available for larger diameter twisted pair cables covering CAT6 and many CAT6A cables. These new boots have a 6.5mm (.256") diameter rear cable entrance and are suitable for cables ranging from 6.0mm to 7.0mm (.236" to .275") in diameter. These boots are compatible with all standard RJ45 modular plugs that do not already incorporate a built-in external strain relief. The 85-383 SKU contains 25 blue boots in a package.

Made of flexible PVC, these boots provide several benefits when terminating modular plugs in the field:

- Boot hood protects the modular plug retaining tab from snags and breaking,
 prolonging the life of the connector
- Tapered end secures and centers the cable to dampen cable vibrations which can place stress on the modular plug pin-to-conductor contact points, resulting in intermittent or open contacts over time
- Extended back creates a gradual radius for cable bends, eliminating kinks and sharp bends that can impact data speeds and cable headroom
- · Adds a professional appearance to field terminated cables
- Compatible with standard sized RJ45 (8-position, 8-contact) modular plugs

For CAT5e and smaller diameter cables, use the 85-380 SKU which has a 5.5mm (.216") rear cable entrance hole and is suitable for cables ranging from 5.0mm to 6.0mm (.197" to .236") in diameter.

Ordering Information

Description	Pack Qty.	Part No.
RJ45 Snagless Strain Boots for CAT6, Blue, 6.5mm	Card of 25	85-383
RJ45 Snagless Strain Relief Boots for CAT5e, Blue, 5.5mm	Card of 25	85-380

Boot and Plug Compatibility Chart

Note: Actual cable jacket diameter is more important than cable category rating for selecting the appropriate strain boot. Use the below chart as a starting point.

Part No.	Category	6.5mm Boot (85-383)	5.5mm Boot (85-380	Boot Not Compatible
85-368/85-369/85-363	6A/6			\checkmark
85-384/85-385	6A/6	\checkmark		
85-375/85-376/85-377/85-377J/85-378	6	\checkmark		
85-367/85-362/86-367J	6	\checkmark		
85-366	6	\checkmark		
85-370/85-371/85-372/85-372J/85-373	5e		\checkmark	
85-365/85-361	5e		\checkmark	
85-346/85-396/86-396/86-396J/85-147	5e		\checkmark	
85-345/85-344	3			\checkmark



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