

Hitachi Cable Manchester Unveils Revolutionary Category 6 Cable Design



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Hitachi Cable Manchester is pleased to introduce the result of significant research and development efforts, the new Category 6 Plus™ CMP cable. Utilizing state-of-the-art process equipment and a patented design, HCM engineering has been able to make significant improvements to an already successful product. The new Category 6 Plus™ CMP (part # 30025-8) features:

- Reduced outside diameter
- Smaller, greener packaging
- New Reduced Area Design (R.A.D.) filler
- Improved conduit fill ratios
- Improved electrical performance
- Verified to the TIA Category 6 standard
- 1-gigabit Ethernet support guaranteed
- Available in multiple colors



Figure 1.

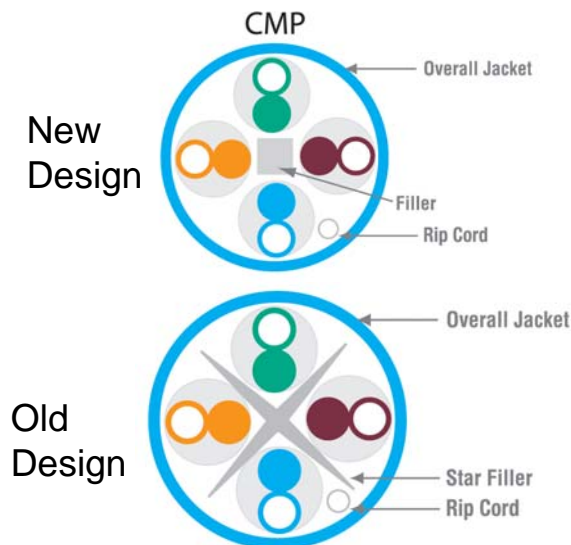


Diagram 1.

Diagram 1, left, depicts the size of the new Category 6 Plus with the RAD filler versus the older design.

Figure 1, right, is an actual photo of the new design. Note that the diameter of the filler is similar to that of a single conductor.