



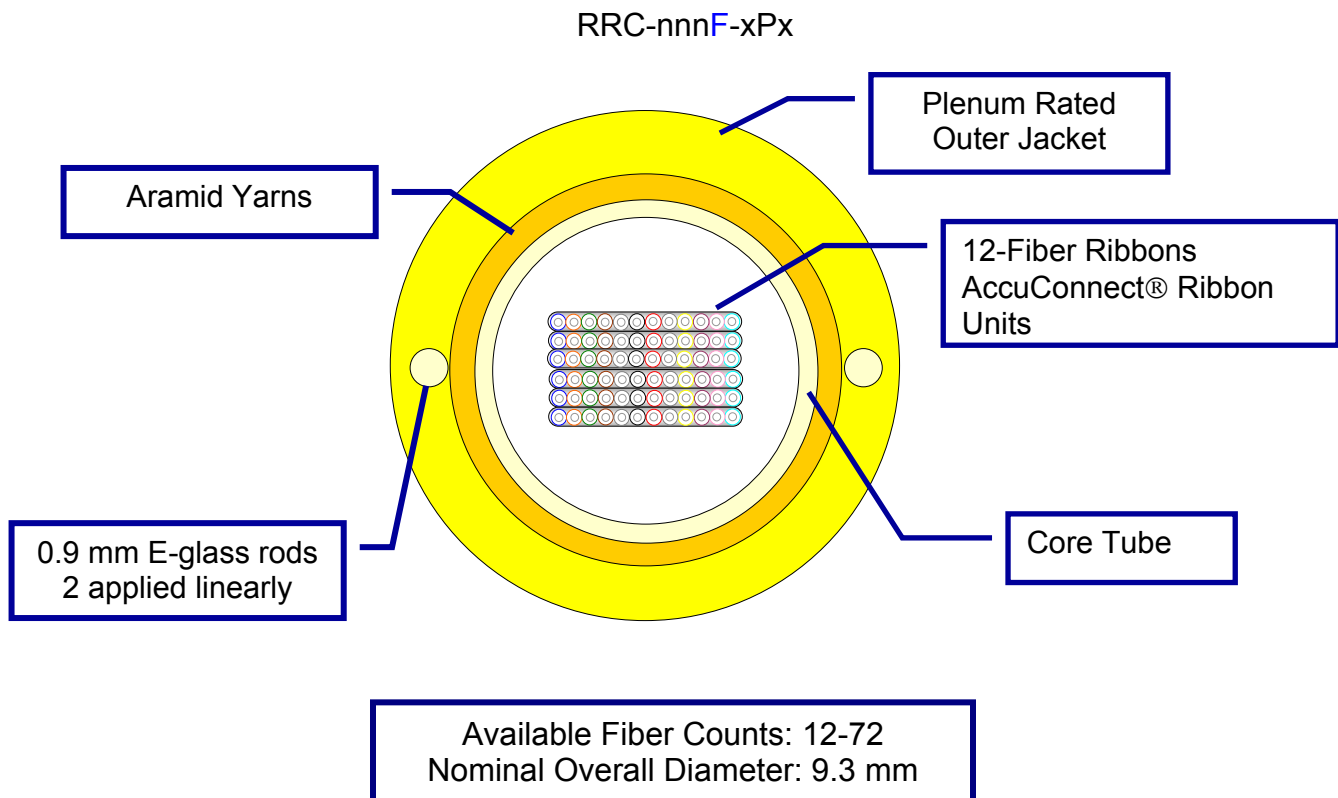
A Furukawa Company

Product Change Notice/  
Product Recall Notice

<b>1. Supplier Information</b> OFS, One BrightWave Boulevard, Carrollton, GA 30117 <b>Contact Engineer:</b> Doretress Sinkfield (770)838-5302 <a href="mailto:Doretress.Sinkfield@ofsoptics.com">Doretress.Sinkfield@ofsoptics.com</a>		<b>2. Product Change/ Recall Notice No.</b>  <b>2010-0019-1 D</b>	<b>2a. Include on www.ofsoptics.com</b>  Yes
<b>3. Issue Date of Change/Recall</b> December 16, 2010	<b>4. System &amp; Product Description</b> Enhanced AccuFlex® PLUS Round Ribbon Plenum Cables		
<b>5. New Product ID</b> <b>Enhanced AccuFlex PLUS Round Ribbon All Plenum PVC Cable</b>  RRC- <i>nnn</i> F- <i>x<sub>1</sub></i> P <i>x<sub>3</sub></i> <i>Where:</i> <ul style="list-style-type: none"> <li>• <i>nnn</i> is the number of fibers (012–072)</li> <li>• <i>x<sub>1</sub></i> is the fiber type</li> <li>• <i>x<sub>3</sub></i> is the jacket color</li> </ul>	<b>6. Old Product ID</b> <b>Enhanced AccuFlex PLUS Round Ribbon Plenum Cable</b>  RRC- <i>nnn</i> E- <i>x<sub>1</sub></i> P <i>x<sub>3</sub></i> <i>Where:</i> <ul style="list-style-type: none"> <li>• <i>nnn</i> is the number of fibers (012–144)</li> <li>• <i>x<sub>1</sub></i> is the fiber type</li> <li>• <i>x<sub>3</sub></i> is the jacket color</li> </ul>	<b>AccuFlex PLUS Round Ribbon Plenum Cable</b>  RRC- <i>nnn</i> B- <i>x<sub>1</sub></i> P <i>x<sub>3</sub></i> <i>Where:</i> <ul style="list-style-type: none"> <li>• <i>nnn</i> is the number of fibers (012–072)</li> <li>• <i>x<sub>1</sub></i> is the fiber type</li> <li>• <i>x<sub>3</sub></i> is the jacket color</li> </ul>	
<b>7. Associated Products or Changes Affected</b> All Enhanced AccuFLEX® PLUS Round Ribbon Plenum Cables (12-72 Fibers).			
<b>8. Drawing No.</b> Internal Drawing No. 087-28	<b>9. Product Change Classification</b> D		
<b>10. Classification Substantiation</b> N/A			
<b>11. Reason(s) for Change/Recall</b> Global supply of PVDF material used on core tube and outer jacket is limited. Long-term, supply of PVDF will remain unstable.			
<b>12. Description of Change/Recall</b> New material used on the core tube and outer jacket on all PVC Plenum Enhanced AccuFlex PLUS cables.			
<b>13. Effect of Change/Recall</b> <ul style="list-style-type: none"> <li>• <b>B-Version:</b> 2-72 Fibers. Long lead time due to limited supply of PVDF. <b>Note:</b> This version does not contain e-glass rods. Must discontinue this version due to requalification to version “F”</li> <li>• <b>E-Version:</b> 12 – 144 fibers. Long lead time due to limited supply of PVDF.</li> <li>• <b>F-Version:</b> 12 -72 Fibers. E-glass rod change from 0.7 mm to 0.9 mm to which resulted in a large cable diameter. Therefore, the nominal outer diameter increased from 8.9 mm to 9.3 mm. Core tube and outer jacket is manufactured with new material.</li> </ul>			
<b>14. Material/Product Affected</b> All Enhanced AccuFLEX® PLUS Round Ribbon Plenum Cables (fiber counts 12–72). “F” version of 96– and 144–Fiber is still under development.			
<b>15. Documentation Affected</b> Product literature will be updated accordingly and internal documents.			
<b>16. Supplier Implementation Date</b> January 1, 2011	<b>17. Modification Completion Date</b> January 1, 2011		
<b>18. Modification/Recall Location</b> N/A			

<b>19. Modification/Recall Cost</b>
N/A
<b>20. Location and Quantity of Equipment</b>
N/A
<b>21. Attachments</b>
N/A
<b>22. Comments</b>
<p>1) <b>B-Version:</b> 2-72 Fibers. Long lead time due to limited supply of PVDF. Note: This version does not contain e-glass rods. Must discontinue this version due to requalification to version “F”</p> <p><b>E-Version:</b> 12 – 144 fibers. Long lead time due to limited supply of PVDF.</p> <p><b>F-Version:</b> 12 -72 Fibers. Core tube and outer jacket is manufactured with new material. E-glass rod change from 0.7 mm to 0.9 mm which results in a larger cable diameter. Therefore, the nominal outer diameter increased from 8.9 mm to 9.3 mm.</p> <p>2) Qualification reports are available upon request.</p> <p>3) Refer to Figure 1, Figure 2 and Figure 3 below for the cable’s cross section.</p>

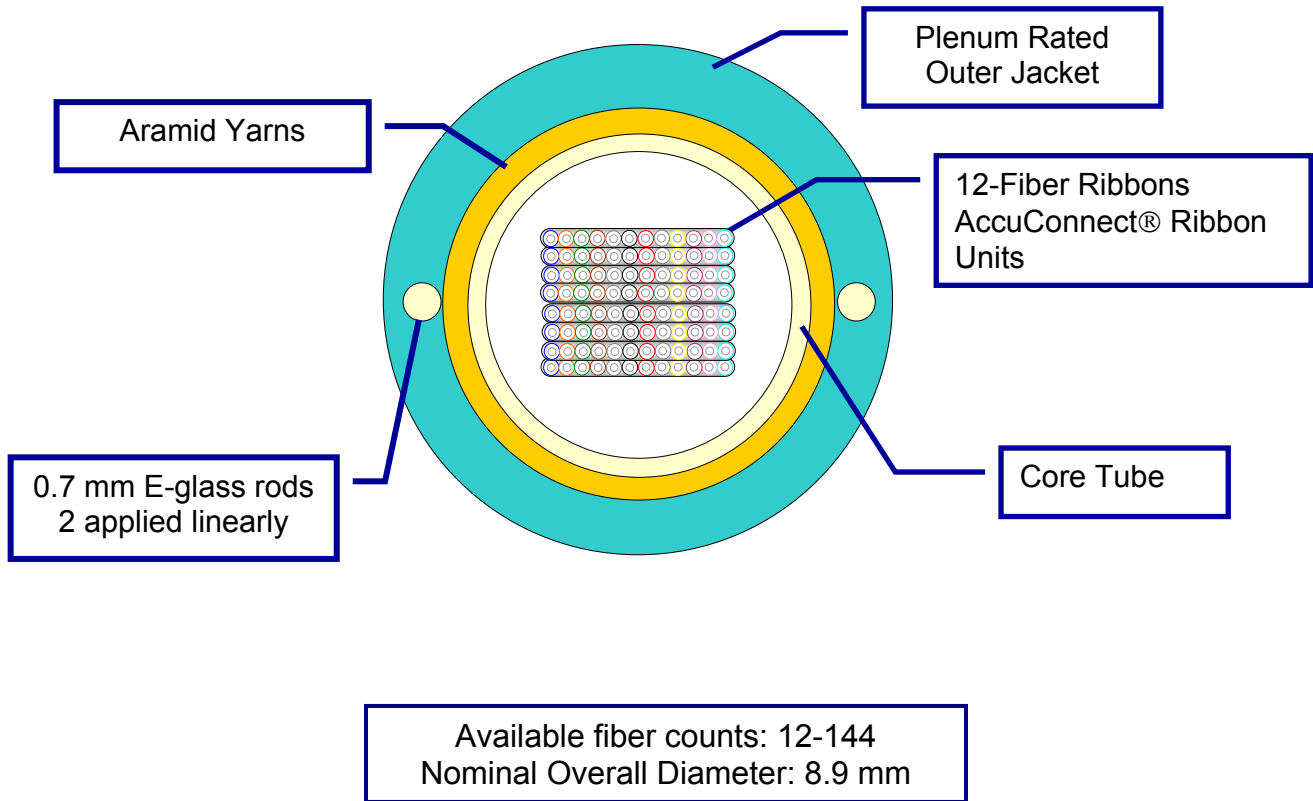
Figure 1: Enhanced AccuFlex® PLUS Round Ribbon All PVC Plenum Cable (“F” Version)



**Note:** Singlemode 72-fiber “F” version shown in illustration above.

Figure 2: Enhanced AccuFlex® PLUS Round Ribbon Plenum Cable (“E” Version)

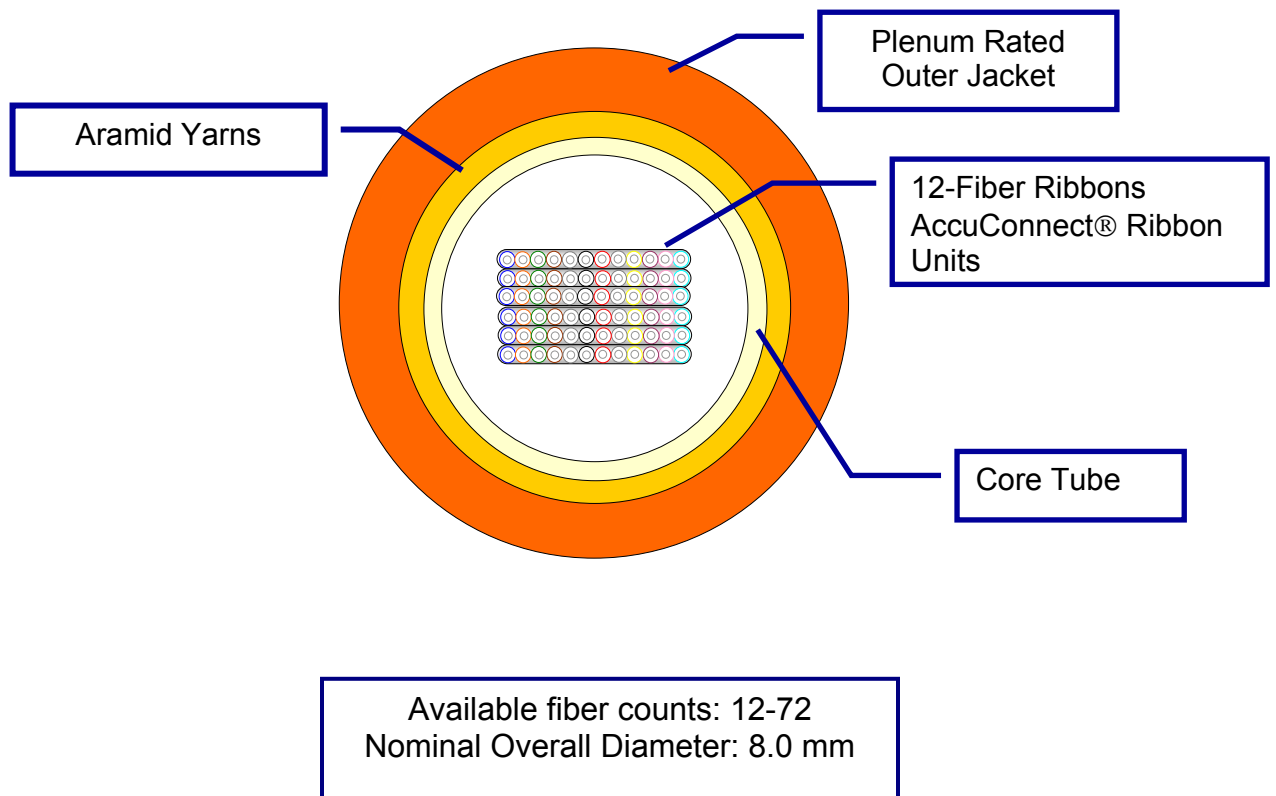
RRC-nnnE-xPx



**Note:** LaserWave® 96-fiber “E” version shown in illustration above.

Figure 3: AccuFlex® PLUS Round Ribbon Plenum Cable (“B” Version)

RRC-nnnB-xPx



**Note:** Standard multimode 72-fiber “B” version shown in illustration above.