

6.1.3 Optical Cable Assemblies

Optical Fibre Cable Assemblies based on type mini AVIM				355B
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 3420	Diamond Losone Switzerland	Qualification	ESA	October 2018
Detail ESCC 3420/001		Remarks		
<p>Qualified range:</p> <p>3420/001: Variant 01 – Mini AVIM cable assemblies</p> <p style="padding-left: 40px;">Part number 342000101-**P-MY*-MY*-* (*, from detail specification)</p> <p style="padding-left: 40px;">Qualified options</p> <p style="padding-left: 80px;">Fiber type 01, 02, 03, 04 Optical function S for 02, 03 and P for 01, 04 P, Cable type variant PEEK tube only M, Connector type on side A and B Mini AVIM Y, Polishing type PC 0°, APC 8° or not applicable (pigtail)</p> <p style="padding-left: 80px;">(Radiation and outgassing data for each fiber will be provided)</p> <p>3420/001: Variant 02 – Mating adapters</p>				