

6.1.3 Optical Cable Assemblies

Optical Fibre Cable Assemblies based on type mini AVIM				355C
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 3420 Detail ESCC 3420/001	Diamond Losone Switzerland	Qualification	ESA	October 2018
Remarks				
Qualified range: 3420/001: Variant 01 – Mini AVIM cable assemblies Part number 342000101-**-MY*-MY*-* (*, from detail specification) Qualified options Fiber type 01 ⁽¹⁾, 02, 03, 04, 05 ⁽¹⁾ 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) (Radiation and outgassing data for each fiber will be provided) 3420/001: Variant 02 – Mating adapters Note (1): for new procurement, option 1 is replaced by option 5.				