Properties

Expanded beam technology compliments butt-joint designs. Interconnections utilizing larger beam diameters are less sensitive to contaminations. Cleaning is simplified by the integrated flat protection window. Assembly and disassembly without tools. A snap-on coupling sleeve converts a male to a female design

Interface

no

Material for connectors

Connector Body: metal
Protection window: fused silica
Boot: EPDM
Cavity: #5

Optical data

IL: Multi mode, typical <1.0dB, Max. 1.5dB

Mechanical data

Mating cycles: 1000 (depending on the housing system)

Environmental data

Operation temperature range: -40°C~+90°C

Suitable cables

O.D.: Ø1.7~3.0mm simplex cable

Carrier Systems

ARINC 600 rectangular shell for aircraft applications MIL-C 38999 circular shells. Accommodates both circular and rectangular

Accessories

Removing tool for coupling sleeve

Packaging

Standard Packaging.

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