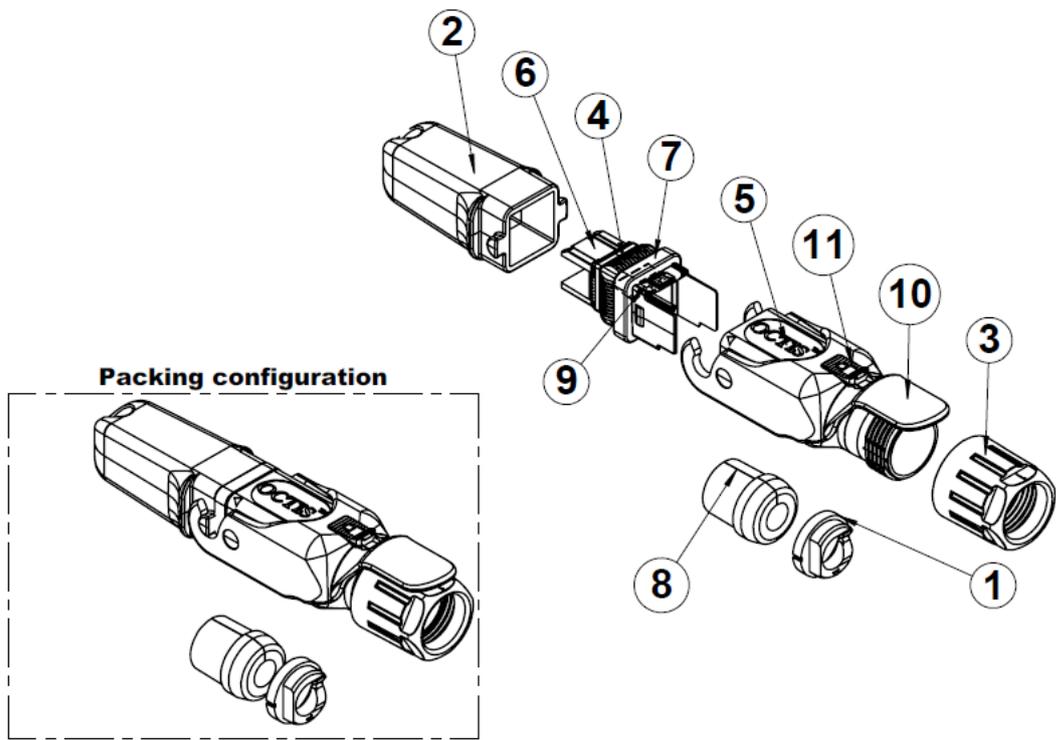
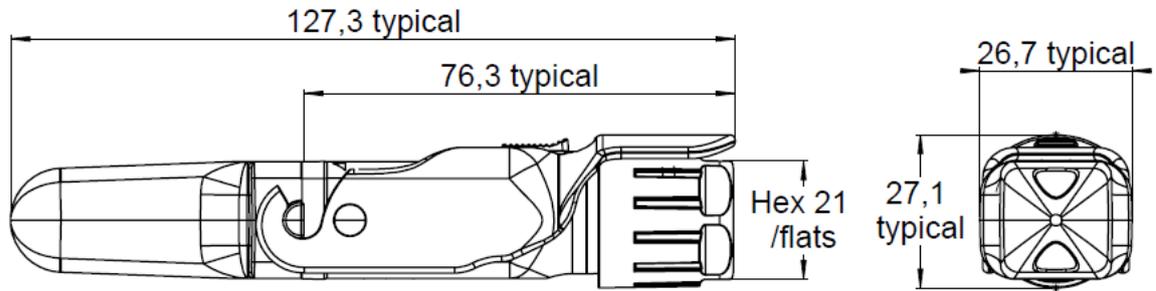


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All dimensions are in mm. Tolerances according ISO 2768 m-H

DESCRIPTION

REP	COMPONENT	MATERIALS	PLATING
1	Tightening cone	PA	-
2	Plug Cap	PBT GF	-
3	Gland Nut	PBT GF	BLUE COLOR
4	SFP grounding ring	STAINLESS STEEL	-
5	Housing	PBT GF	-
6	Holder	ZAMAK	PASSIVATED
7	Interface sealing gasket	SILICONE	-
8	Split rubber gland Ø8	SILICONE	-
9	Spring Blade	STAINLESS STEEL	-
10	Lever	IXEF	-
11	Locking button	PBT GF	-

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GENERAL CHARACTERISTICS

Mechanical		
Mating endurance (cycles)	-	100
Axial Tensile load (N typical)	IEC 61300-2-4	100 *
Vibration	GR 3108	Compliant
Rear nut recom. coupling torque (N.cm)	-	250 min. / 300 max.
Weight (g)	-	66.5700
Environmental		
Protection class	IEC 60529	IP67 **
Operating temperature (°C)	-	-40 / +85
Storage temperature (°C)	-	-65 / +85
Humidity (damp heat)	IEC 60068-2-78	95%RH for 21days
Salt Mist	IEC 61300-2-26 / ISO21207 method B	720h **
RoHS	-	Compliant
Flammability	UL 94	V0
UVB Resist	ASTM G154 cycle 2	1000h
Others		
Equipment interface	-	For use with OCTIS™ panel interface or receptacle ***
SFP/SFP+	MSA	For use with transceiver complying to the SFP MSA standard
Cable	-	For use with standard LC duplex patchcord, MultiMode or SingleMode ****
SFP cage	-	For use with OCTI140xxx
Packaging	-	Unitary in plastic bag with assembly note.

* Depending on cable characteristics

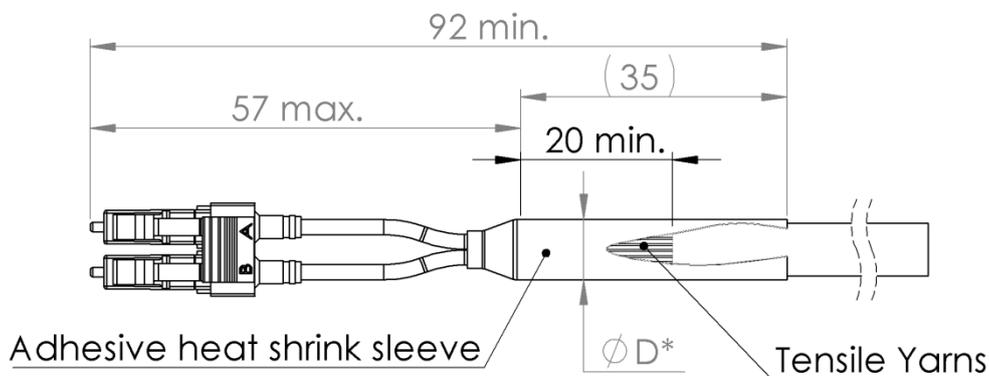
** Mated condition

*** If the interface is to be die casted into the equipment panel, please contact Radiall for license conditions and interface definition

**** Refer to fan-out dimensional requirement and rubber gland selection chart below

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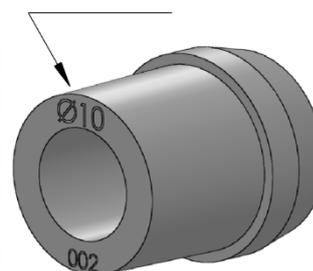
FANOUT DEFINITION



RUBBER GLAND SELECTION CHART

$\varnothing D^*$	Recommended gland size
From 4.8 min to 5.8 Max	"6"
From 5.8 min to 6.8 Max	"7"
From 6.8 min to 7.8 Max	"8"
From 7.8 min to 8.8 Max	"9"
From 8.8 min to 9.8 Max	"10"
From 10.3 min to 11.3 Max	"11.5"

Gland size is written on the gland edge



*Cable diameter under the gland. If the cable has a sleeve, the diameter over the sleeve should be considered
The tolerances of $\varnothing D$ should be taken into account to make sure it is always within the specified range