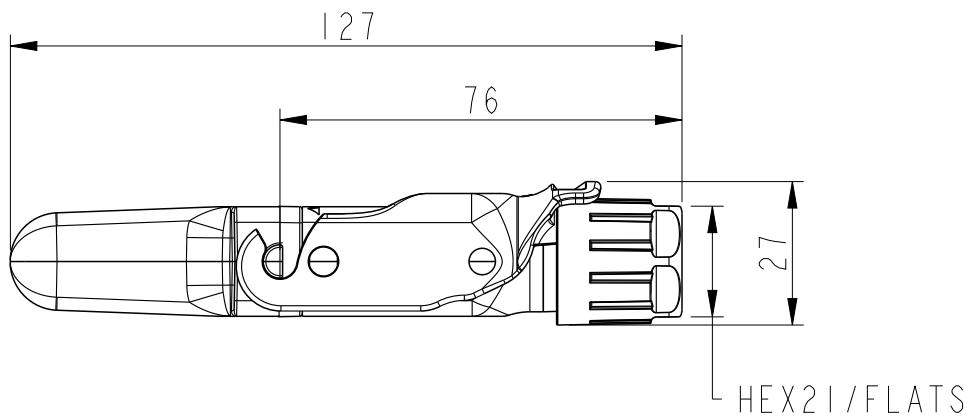
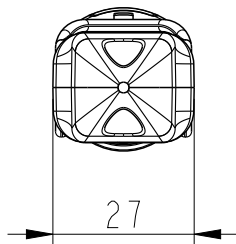
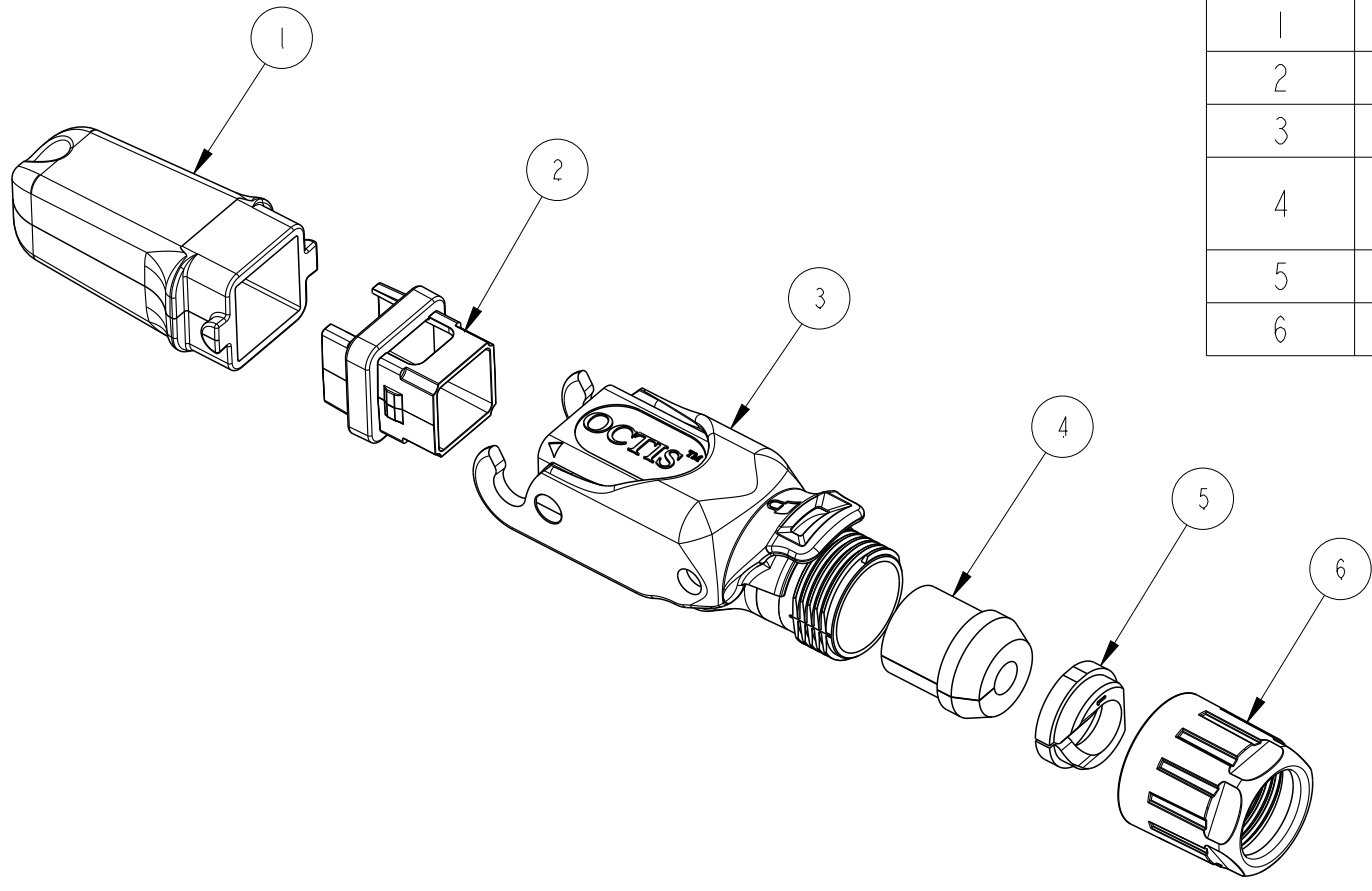


PART NUMBER
SEE TABLE

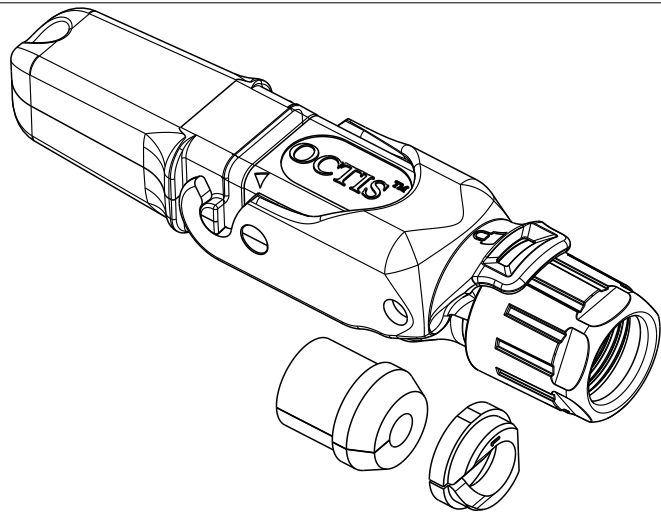
OCTIS UNIVERSAL PLUG KIT,PITCH 26 MM

BOM OF PLUG KIT PART NUMBER: 10145416-XXXLF

SL NO.	COMPONENT	MATERIAL	QTY	COLOUR
1	PLUG CAP	PBT GF	1	BLACK
2	HOLDER SUBSET KIT	PBT GF+SILICONE	1	GREY+BLACK
3	HOUSING SUBSET KIT	PBT GF+IXEF	1	GREY+BLACK
4	SPLIT RUBBER GLAND	SILICONE	-	BLACK (SEE TABLE BELOW)
5	TIGHTENING CONE	PA	1	BLACK
6	GLAND NUT	PBT GF	1	BLUE

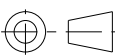
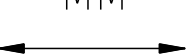



PACKING CONFIGURATION



AFCI PN	DESCRIPTION	RUBBER GLAND DIA	CABLE SPEC	QTY
10145416-101LF	LC DUPLEX/MPO ADAPTER VERSION	6MM	FOR Ø6MM GLAND- OD 4.6MM MIN TO 5.6MM MAX.	1

* STANDARD RUBBER GLAND DIA OFFERED IS 6MM
OPTIONAL RUBBER GLAND DIA OF 7MM,8MM,9MM & 10 MM AVAILABLE ON REQUEST

spec ref		-		dr	Jibin John	2017/11/28	projection 	MM 	size	A3	scale	1:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	B T Varghese	2018/01/18			ecn no	-		
				chr	-	-						
				appr	K-Paul Biju	2018/01/18	product family		OCTIS	rel level	Released	
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	UNIVERSAL PLUGKIT OCTIS, PITCH 26 MM			dwg no	10145416		rev A
		0.XX	±0.13									
		0.XXX	±0.05									
angular		0°	±2°			cat. no.	Product - Customer Drw			sheet 1 of 2		

GENERAL CHARACTERISTICS		
Mechanical		
Mating endurance (cycles)	IEC 61300-2-2	100
Axial Tensile load (N min)	IEC 61300-2-4	150
Vibration	IEC 61300-2-1	-
Recom. coupling torque (N.cm)	-	200 min / 250 max
Weight (g)	-	43.127
Environmental		
Protection class (mated condition)	IEC 60529	IP67(*)
Operating temperature (°C)	IEC 61300-2-22	-40 / +85
Storage temperature (°C)	IEC 61300-2-22	-40 / +85
Humidity (damp heat) (%RH)	IEC 61300-2-19	5 / 95
Salt Mist	IEC 61300-2-26 (ISO21207 method B)	720h (To be tested) (*)
RoHS	-	Compliant
Flammability	UL 94	V0
UVB Resist	ASTM G154	Compliant
Others:		
Cable	IEC 60603-7	For use with standard LC duplex patchcord, MultiMode or SingleMode, standard SFP or SFP+ transceiver
		Diameter Cable tbd ± 0.2 mm
Packaging	-	Unitary in plastic bag. With assembly note

(*) Mated condition

NOTES:



1. 10145416-XXXLF-PLUGKIT CAN BE USED EITHER WITH

- * 10145423-101LF "BULKHEAD LC DUPLEX ADAPTER ASSEMBLY"
- * 10145295-101LF "BULKHEAD MPO ADAPTER ASSEMBLY"

10145416-XXXLF



PRELIMINARY

spec ref		-		dr		Jibin John	2017/11/28		projection				MM		size		A3	scale		1:1				
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		B T Varghese		2018/01/18						ecn no		-								
ISO 406				chr		-		-																
ISO 1101				appr		K-Paul Biju		2018/01/18						product family		OCTIS		rel level		Released				
surface		linear		0.X		±0.3		Amphenol FCI		title		UNIVERSAL PLUGKIT		dwg no		10145416		rev		A				
																					0.XX		±0.13	
																					0.XXX		±0.05	
ISO 1302		angular		0°		±2°				cat. no.		Product - Customer Drw		sheet 2 of 2										