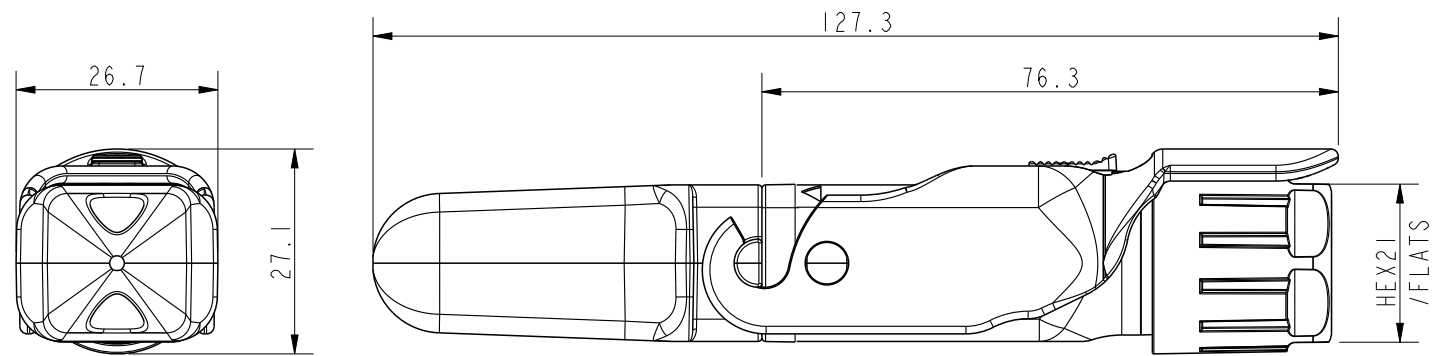
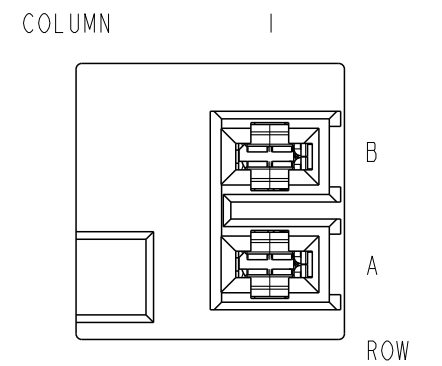


PLUG KIT PART NUMBER  
SEE TABLE 2 ON SHEET 2

OCTIS PLUG KIT, 2 POS PWR, FIELD TERMINABLE, PITCH 26MM



CONNECTOR FRONT VIEW



spec ref				dr	Alosius, Stali	2019/05/29	projection 	mm 	size	A3	scale	1:1			
tolerance std				eng	Alosius, Stali	2020/08/11			ecn no				ELX-I-37964-1		
ISO 406				chr	-	-			rel level				Released		
ISO 1101				appr					Kuriakose, San	2020/08/11	product family			OCTIS	
surface ISO 1302				linear	0.X	±0.3	Amphenol FCi	title			OCTIS PLUG KIT, 2 POS PWR	dwg no	10135752	rev	G
					0.XX	±0.13									
					0.XXX	±0.050									
					angular	0°									
							cat. no.	-	Product - Customer Drw				sheet 1 of 3		

A

B

C

D

TABLE 1

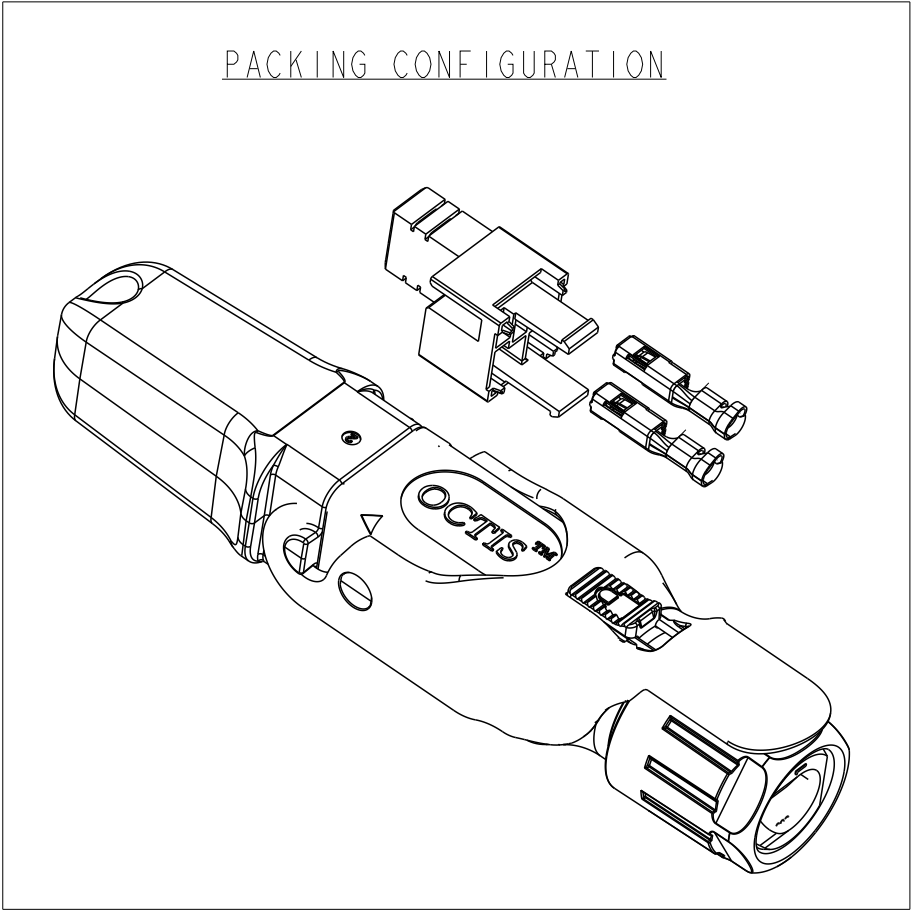
SL NO.	COMPONENT	MATERIAL	REMARKS
1	PLUG CAP	PBT GF	-
2	CABLE CONNECTOR HOUSING	PBT GF	-
3	FEMALE POWER CONTACT	COPPER ALLOY	-
4	HOLDER SUBSET KIT	ZAMAK (PASSIVATED), STAINLESS STEEL,SILICONE, MILD STEEL (HEAT TREATMENT)	SCREW M2X12; RECOM.COUPLING TORQUE -22N-cm
5	HOUSING SUBSET KIT	PBT GF, IXEF	-
6	SPLIT RUBBER GLAND (*)	SILICONE	9MM DIA
7	TIGHTENING CONE	PA	-
8	GLAND NUT	PBT GF	COLOUR ORANGE; RECOM.COUPLING TORQUE-200Ncm TO 250N-cm

(\*)-STANDARD RUBBER GLAND DIA OFFERED IS 9MM; OPTIONAL RUBBER GLAND DIA OF  
6,7,8,10 & 11.5 MM ARE AVAILABLE ON REQUEST; SEE SHEET3 FOR RUBBER GLAND PART NUMBERS

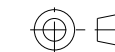


TABLE 2

PLUG KIT PART NO:	ROW	COLUMN	CABLE SPEC AWG16 TO AWG14
		I	
10135752-101LF	B	X	Ø 9mm FOR CABLE OD 7.6MIN TO 8.95mm MAX
	A	X	
10135752-102LF	B	X	Ø 8mm FOR CABLE OD 6.6MIN TO 7.95mm MAX
	A	X	

PACKING CONFIGURATION



PACKING: UNITARY IN PLASTIC BAG ALONG WITH  
THE USER INSTRUCTION

spec ref				dr		Alosius, Stali		2019/05/29		projection		mm		size		A3		scale		1:1					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Alosius, Stali		2020/08/11						ecn no		ELX-I-37964-1							
ISO 406						chr		-		-						rel level		Released							
ISO 1101						appr		Kuriakose, San		2020/08/11						product family		OCTIS							
<div>surface</div> <div>ISO 1302</div> <div></div>		linear		0.X		±0.3		<div>Amphenol</div> <div>FCi</div>		title		OCTIS PLUG KIT, 2 POS PWR						dwg no		10135752		rev		G	
				0.XX		±0.13																			
				0.XXX		±0.050																			
		angular		0°		±2°																			

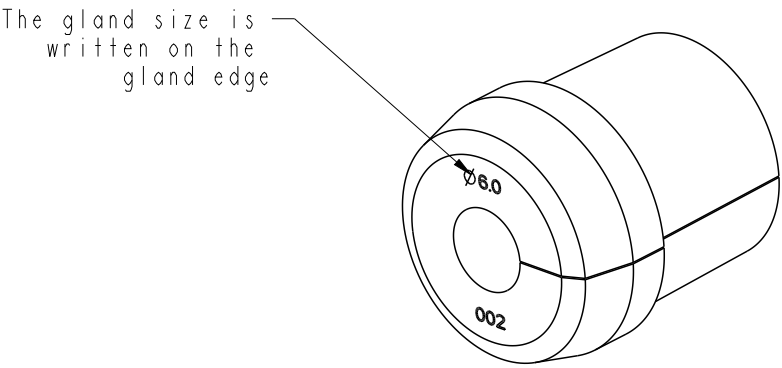
$\varnothing D^*$ (mm)	RECOMMENDED GLAND SIZE (mm)
From 4.8 min to 5.8 Max	6
From 5.8 min to 6.8 Max	7
From 6.8 min to 7.8 Max	8
From 7.8 min to 8.98 Max	9
From 8.8 min to 9.8 Max	10
From 10.3 min to 11.3 Max	11.5

\*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 sepeified range.

NOTES:  
1. PRODUCT SPEC :- GS - 12 -1339  
2. OCTIS INTERFACE (ENVIRONMENTAL) SPEC: GS-12-1413  
3. PACKAGING - UNITARY IN PLASTIC BAG WITH ASSEMBLY NOTE

RUBBER GLAND PART NUMBERS

PART NO.	INNER DIA OF GLAND (mm)
10135739-001LF	10
10135739-002LF	7
10135739-003LF	9
10135739-004LF	6
10135739-005LF	8
10135739-006LF	11.5



spec ref				dr		Alosius, Stali		2019/05/29		projection		mm		size		A3		scale		2:1																	
tolerance ref std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Alosius, Stali		2020/08/11						ecn no		ELX-I-37964-1																			
ISO 406						chr		-		-						rel level		Released																			
ISO 1101						appr		Kuriakose, San		2020/08/11						product family										OCTIS											
surface 1.6 		linear		0.X		±0.3		Amphenol FCi		title		OCTIS PLUG KIT, 2 POS PWR FIELD TERMINABLE, PITCH 26mm										dwg no		10135752										rev		G	
				0.XX		±0.13																															
				0.XXX		±0.050																															
		ISO 1302		angular		0°		±2°				cat. no.		-		Product - Customer Drw										sheet 3 of 3											