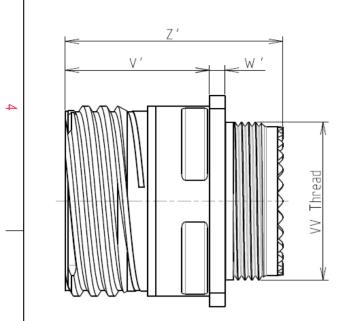
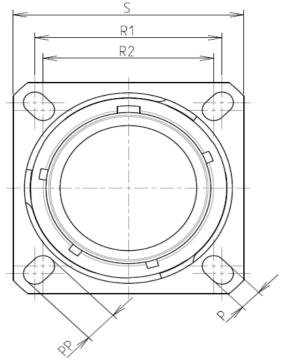
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Keying Sho

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE: 13

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Composite
-Shell Plating	: Olive drab Cadmium
-Insulator	: Thermoplastic
-Contacts	: Copper Alloy
-Seals & Grommet	: Silicon Elastomer
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	<sub>∶</sub> -65°C to +175°C
-Salt Spray	: 2000 hours

: 19.2 g ± 10%

8D 0

G

13

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J

08

В

F

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	23.01			
R2	20.62			
S	28.6±0.3			
V'	19.5+1.4/-0			
W'	2.1/3.65			
Ζ'	32 Max			
VV THREAD	M18x1-6g			

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S R1 R2 V					4	
		LAYOUT SHO	OWN AS EXAMPLE		3	
Connector dimension     Dim   Nominal     P   3.25±0.2     PP   4.93±0.2     R1   23.01     R2   20.62     S   28.6±0.3     V'   19.5+1.4/-0     W'   2.1/3.65     Z'   32 Max     VV THREAD   M18x1-6g	SOURIAU shall not be liable for any non-conformity or damage   due to a use of the Products which does not comply with   the Specifications issued by either of the Parties or by a third party   (professional recommendation, technical notice.)   Country Jurisdiction & Control List   FR Not Listed					
		PIN. 0	D013J08BC			
	A 14-10-2016 ISS DATE Designed By:	First Release Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	
	TITLE	Cor	nposite Receptacle	e 8D series		
c	SCALE -		ral linear trances: ±	NPRDS / PROJECT <b>859</b>	1	
ORIENTATION CONTACT TYPE : SOCKET(500 Matin	- SOUKIAU	WWW.SOUF	RIAU.COM	This document is the prop SOURIAU it must not be reproduc	ed or	
			JRIAU DRG N° 013J08BC-C	communicated without pe	SHEET 1/2	
E	D	С	В	A		

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		Contact Layout							Panel Cutout
4		$\begin{array}{c} \bullet \bullet^{H} \\ \bullet^{H} \\$					SQU	ARE FLANGE RECEPTACLE REAR MOUNTING	(TYPE 0)
		Contacts     Contact location     Contact location     X-axis   Y-axis     (mm)   (mm)     A   +.065 (1.65)   +.157 (3.99)     B   +.170 (4.32)   +.000 (0.00)     C   +.120 (3.05)  120 (3.05)     D   .000 (0.00)  170 (4.32)     E  120 (3.05)  120 (3.05)     F  170 (4.32)   +.000 (0.00)     G   .000 (0.02)  170 (4.32)     H   +.000 (0.00)   +.171 (3.99)							
ယ	Shell Arrangement size no. 13 -8	contacts contacts rating location	persedes 520051-8						Dim ØA ØAA R1 ØT
								due to a use the Specification	not be liable for any of the Products whi s issued by either of ional recommendati
0						L			Country FR PN: 8D013J
						A ISS Desig		First Release Latest modificatio Date:	on - by
						S		-1	Composite General linear
<u> </u>							VA 1 DURIAU	U www	Tolerances: ±
							RMAT <b>\3</b>		SOURIAU 8D013J0
	Н	G		F	E	D		С	

