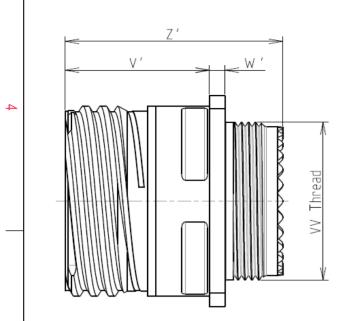
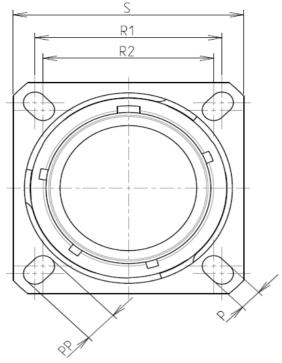
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Keying S

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

-She	ell Material	: Composite				
-She	ell Plating	: Olive drab Cadmium				
-Ins	ulator	: Thermoplastic				
-Coi	ntacts	: Copper Alloy				
-Sea	als & Grommet	: Silicon Elastomer				
-Coi	ntact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum				
-Du	rability	: 500 Mating cycles				
-De	-Delivered with Souriau contacts and Accessories					
-Ter	mperature Range	: -65°C to +175°C				
-Sal	t 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			

m	D		0		Φ	A		
S R1 R2								4
s Shown as example			LAY	OUT SHOWN AS EXA	MPLE			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	Connector dimensionDimNominalP3.25±0.2PP4.93±0.2R123.01R220.62S28.6±0.3V'19.5±1.4/-0W'2.1/3.65Z'32 Max							2
	A ISS Designe	DATE	First Release Latest modification Date:	n - by	CUS	TOMER DRAWING	MOD N°	
D	SCAI			General linear Tolerances: ±		PRDS / PROJECT 859	anticof	1
ORIENTATION : D CONTACT TYPE : SOCKET(500 Matings) CONTACT LAYOUT : 13-08		SOURIAU WWW.SOURIAU.COM		This document is the prop SOURIAU it must not be reproduc communicated without pe	ed or			
E	A3	3	С	8D013J08		A	1/2	

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		Contact Layout					Panel Cutout
4		$ \begin{array}{c} & & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ $			2	QUARE FLANGE RECEPTACLE (TYPE REAR MOUNTING	0)
		Contacts Contact location Sector (mm) X-axis Y-axis (mm) A +.065 (1.65) +.157 (3.99) B +.170 (4.32) +.000 (0.00) C +.120 (3.05) 120 (3.05) D 020 (0.00) 170 (4.32) F 170 (4.32) +.000 (0.00) G 120 (3.05) 120 (3.05) F 170 (4.32) +.000 (0.00) G 066 (1.65) +.157 (3.99) H +.000 (0.00) +.044 (1.12)			Ξ ₂		ба
S	Shell Arrangement Ni size no. c 13 -8	umber of Size Service Contact Supersed contacts contacts rating location 8 20 I All MS20051				\$	Dim ØA ØAA R1 ØT
						SOURIAU shall not I	be liable for any
						due to a use of the Specifications issu	he Products whi ued by either of I recommendati
2						PN	Country FR
					A 14-10-201 ISS DATE Designed By:	6 First Release Latest modification - I Date:	by
					SCALE		Composite General linear Tolerances:
-					SOURIAU	www.sc	± DURIAU.CO
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