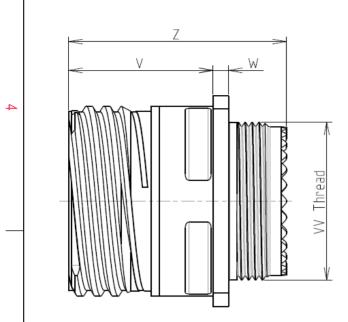
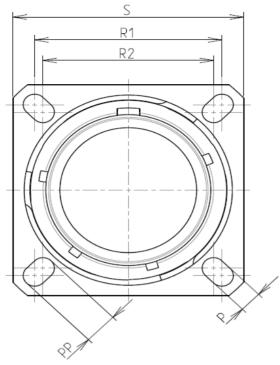
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Keying Shown as example

CHARACTERISTICS

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-Salt Spray

BASIC SERIES:

SHELL SIZE : 13

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

-Shell Material	: Composite			
-Shell Plating	: Without Plating			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	- 65°C to +175℃			

: 2000 hours : 13.7 g ± 10%

8D 0

G

13

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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	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M18x1-6g			

								B
m		D	0		σ	Þ		
			<image/>	YOUT SHOWN AS EXA	AMPLE		_	4
nector dimension Nominal								
3.25±0.2 4.93±0.2 23.01 20.62 28.6±0.3 20.83+0/-1.25	-	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.)						
2.1/2.5 31.5 Max AD M18x1-6g	_		Country Jurisdiction & Control List FR Not Listed				2	
		A 16 10 20	16 First Release	N: 8D013X	98PN			
		A 16-10-20 ISS DATE Designed By:	Latest modificatio	on - by	CUS	STOMER DRAWING	MOD N°	
		TITLE Composite Receptacle 8D series						
		SCALE NA		General linear Tolerances: ±	٩ 	IPRDS / PROJECT 859		1
ORIENTATION : N SOURIAU		WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or						
CONTACT TYPE : PIN(500 Matings)			communicated without permission			rmission		
CONTACT LAYOUT : 13-98 FORMAT SOURIAU DRG N° A3 8D013X98PN-C				SHEET 1/2				
E		D	С		В	Α		
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		۵	нт. Пре 1	m		0	
		Contact Layout					Panel Cutout
4	د.	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $			A	SQUARE FLANGE RECEPTACLE (REAR MOUNTING R1	
	Contr positio A B C C D C C C C B C C B C C C C C N t S C O t S C O t S S T C S T S S S S S S S S S S S S S S S S S S S S	n D (mm) (mm) +.000 (0.00) +.195 (4.95) +.125 (3.18) +.150 (3.81) +.193 (4.90) +.030 (0.76) 104 (4.17) 105 (2.67) +.000 (0.00) 135 (3.43) 164 (4.17) 105 (2.67) 193 (4.90) +.030 (0.81) 125 (3.18) +.150 (3.81) 065 (1.65) 015 (0.38)			¥ 25 -		
ω	size no.	065 (1.65) 015 (0.38) umber of contacts Size rating Contact location Supersedes 10 20 I All MS20051-98					Dim ØA ØAA R1 ØT
						due to a use the Specifications	not be liable for any of the Products whi issued by either of onal recommendation
N					· · · · · · · · · · · · · · · · · · ·		Country FR
						P	N: 8D013X
					A 16-10-20 ISS DATE Designed By:	16 First Release Latest modificatio Date:	n - by
					TITLE		Composite
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOURIA	J www.	SOURIAU.C
					FORMAT A3		SOURIAU 8D013X9
	Н	G	F	E	D	С	

