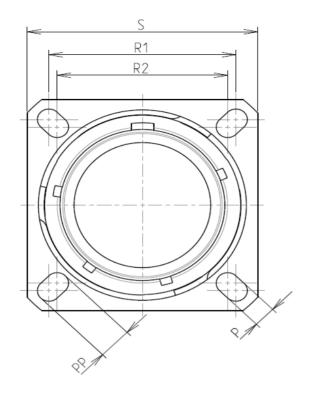
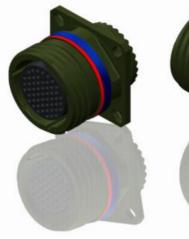
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Keying Shown as example

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CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 17

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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

ł	-Shell Material	: Composite			
	-Shell Plating	: Olive drab Cadmium			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	: -65°C to +175°C			
	-Salt Spray	: 2000 hours			

: 22.8 g ± 10%

8D 0

G

17

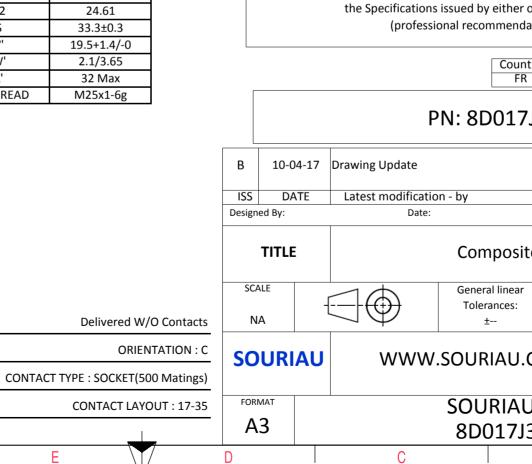
J

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A .		
Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	4.93±0.2	
R1	26.97	
R2	24.61	
S	33.3±0.3	
V'	19.5+1.4/-0	
W'	2.1/3.65	
Ζ'	32 Max	
VV THREAD	M25x1-6g	



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LAY	YOUT SHOWN AS EXA	MPLE				3
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 PN: 8D017J35SCL						
awing Update						
Latest modificatio Date:	n - by		CUSTO	MER DRAWING	MOD N°	<u> </u>
Composite Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT 859			1	
WWW.SOURIAU.COM This document is the property of SOURIAU SOURIAU it must not be reproduced or communicated without permission						
	DRG N°			SHEET		
С	8D017J35	B		A	1/2	J

ſ	т	Q	П	т	Ū	0	
4		Contact Layout			7	P SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	anel Cutou
	$\begin{array}{cccc} 2 &312 \left(7.92 \right) \\ 3 &312 \left(7.92 \right) \\ 4 &242 \left(6.15 \right) \\ 5 &234 \left(5.94 \right) \\ 6 &234 \left(5.94 \right) \end{array}$	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.086 (218) 29 .000 (0.00) 094 (2.39) 004 (0.10) 30 .000 (0.00) 184 (4.67) 094 (2.39) 31 .000 (0.00) 274 (0.96) +.221 (5.61) 32 +.089 (2.26) +.316 (8.03) +.131 (3.33) 33 +.078 (1.98) +.211 (3.33)			E	Max. thickness panel for receptacle: Typ	Ø⊺ De 0: front mou
ى	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Contacts (Insert arrangement 17-35)				Dim ØA ØAA R1 ØT	
	position ID X-axis (mm) 19 078 (1.98) 20 078 (1.98) 21 078 (1.98) 22 0178 (1.98) 23 078 (1.98) 24 078 (1.98) 25 .000 (0.00) 26 .000 (0.00) 27 .000 (0.00)	Y-axis (mm) Contact position ID Zaxis (mm) Y-axis (mm) +131 (3.33) 47 +242 (6.15) +221 (5.61) -049 (1.24) 49 +234 (5.94) +131 (3.33) -049 (1.24) 49 +234 (5.94) +041 (1.04) -1.39 (3.53) 50 +234 (5.94) +041 (1.04) -229 (5.82) 51 +234 (5.94) -049 (1.24) -239 (3.63) 52 +234 (5.94) -139 (3.53) -319 (8.10) 52 +234 (5.94) -229 (5.82) +329 (8.36) 53 +312 (7.92) -004 (0.10) +176 (4.47) 54 +312 (7.92) -004 (2.18) +086 (2.18) 55 +312 (7.92) -094 (2.39) -004 (0.10) mber of Size Service Contact Supersed				SOURIAU shall not be lia due to a use of the Pr the Specifications issued b	roducts wh by either of
0	size no. co	ontacts contacts rating location 55 22D M All MS27529-				(professional reco PN: 8	Countr FR
					B 10-04-1 ISS DATE Designed By: TITLE	7 Drawing Update Latest modification - by Date:	mposite
→						Gene Tole	eral linear erances: ±
	Н	G	F	E	FORMAT A3 D	SOL	JRIAU 017J3

