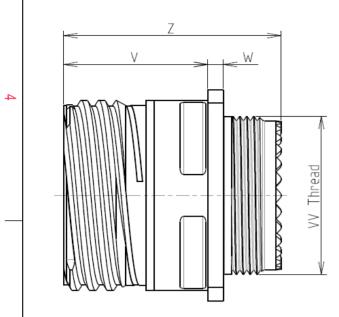
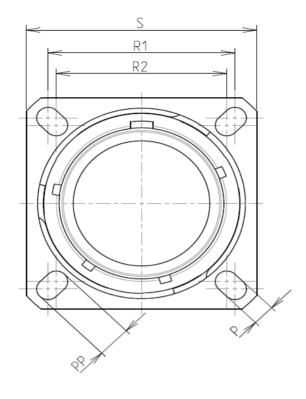
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Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-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 0.8 μm minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	: -65℃ to +175℃			
-Salt Spray	: 2000 hours			

: 19.2 g ± 10%

8D 0

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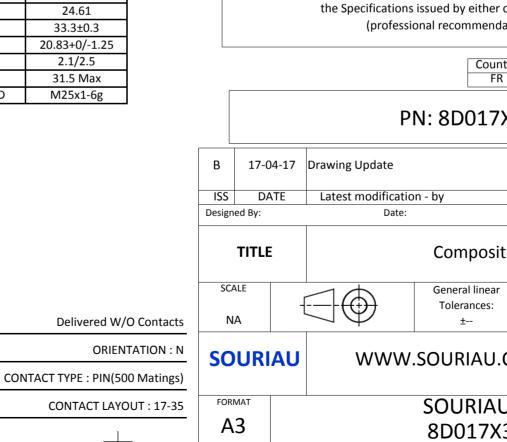
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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.93±0.2			
R1	26.97			
R2	24.61			
S	33.3±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M25x1-6g			

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LAY	YOUT SHOWN AS EXA	AMPLE				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.)							
PN: 8D017X35PNL							
awing Update							
Latest modificatio Date:	n - by		CLISTON		MOD N°		
Date: CUSTOMER DRAWING Composite Receptacle 8D series							
$] \bigoplus$	General linear Tolerances: ±		NPRD	S / PROJECT 859		1	
Image: Source of the second state o				ed or			
				SHEET			
С	8D017X35	B B		A	-, -	J	

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4		Contact Layout				Pa	nel Cuto
	2312 (7.92) 3312 (7.92) 4242 (6.15) 5234 (5.94) 6234 (5.94)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.086 (2.18) 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 (8.33) +.131 (3.33) 33 +.078 (1.98) +.211 (3.33)				Max. thickness panel for receptacle: Type	
ယ	11 156 (3.96) 12 156 (3.96) 13 156 (3.96) 14 156 (3.96) 15 156 (3.96) 16 156 (3.96) 17 089 (2.26)	-0.49 (124) 35 +0.78 (1.98) +0.41 (1.04) -139 (3.53) 36 +0.78 (1.98) -0.49 (1.24) -229 (5.82) 37 +0.78 (1.98) -1.39 (3.53) ±279 (7.09) 38 +0.78 (1.98) -2.29 (5.82) ±176 (4.47) 39 +0.78 (1.98) -2.29 (5.82) ±176 (4.47) 39 +0.78 (1.98) -2.29 (5.82) ±0.76 (1.98) -3.19 (8.10) +0.08 (1.98) -2.29 (5.82) ±0.66 (2.18) 40 +1.72 (4.37) +2.79 (7.09) ±0.66 (2.18) 40 +1.72 (4.37) +2.79 (7.09) ±0.66 (2.18) 40 +1.75 (3.96) +0.68 (2.18) ±0.94 (2.99) 4.2 +1.56 (3.96) +0.08 (2.18) ±0.94 (2.69) 4.4 +1.56 (3.96) -0.94 (4.67) ±3.16 (8.0.3) 4.5 +1.56 (3.96) -2.74 (6.96) Contacts (Insert arrangement 17.35) Incation Incation				Dim ØA ØAA R1 ØT	
	position X-axis ID (mm) 19 078 (1.98) 20 078 (1.98) 21 078 (1.98) 22 078 (1.98) 23 078 (1.98) 24 078 (1.98) 25 .000 (0.00) 26 .000 (0.00) 27 .000 (0.00) 28 .000 (0.00) Shell Arrangement no. Nu <size< td=""></size<>	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.131 (3.33) 47 +.242 (6.15) +.221 (5.61) +.041 (1.04) 48 +.234 (5.94) +.131 (3.33) -0.49 (1.24) 49 +.234 (5.94) +.041 (1.04) -1.39 (3.53) 50 +.224 (5.94) 049 (1.24) -229 (5.82) 51 +.234 (5.94) 049 (1.24) -319 (8.10) 52 +.234 (5.94) 219 (3.52) +.328 (8.36) 53 +.312 (7.92) +.006 (2.18) +.086 (2.18) 55 +.312 (7.92) 004 (0.20) 004 (0.10) mber of ontacts Size contacts Service rating Contact location Supersede				SOURIAU shall not be liak due to a use of the Pro the Specifications issued by (professional record	oducts wł y either o
N	17 -35	55 22D M All MS27529-3	35			PN: 8D	Countr FR
					B 17-04-1 ISS DATE Designed By:	Latest modification - by Date:	
-					TITLE SCALE NA	General Toler	al linear rances:
					FORMAT A3	SOU	RIAU.C RIAU 17X3
	Н	G	F	E	D	C	

