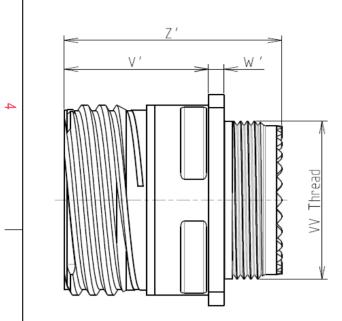
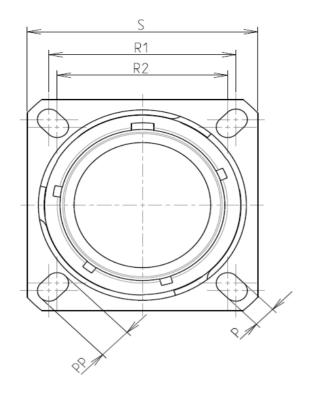
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 17

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite				
-Shell Plating	: Nickel				
-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 +200°C				

: 2000 hours

8D 0

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17

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35

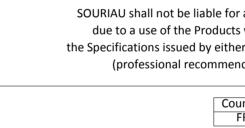
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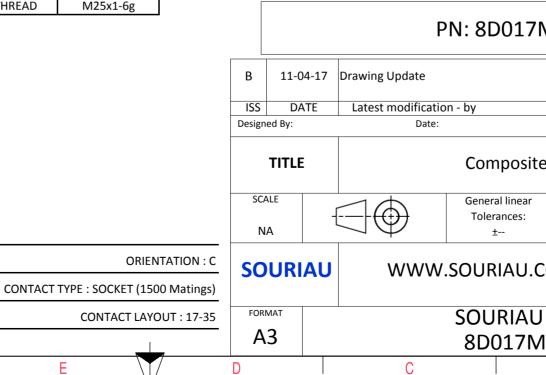
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С

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'	19.5+1.4/-0			
W'	2.1/3.65			
Z'	32 Max			
VV THREAD	M25x1-6g			

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R				4	
S EXAMPLE				3	
any non-conforming which does not co er of the Parties or I adation, technical n Intry Jurisc TR 7M35JC	mply with by a third part			2	
	CUSTOMER		MOD N°		
site Receptacle 8D series					
ar	NPRDS / PROJECT 859				
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N° M35JC-C	1		SHEET		
B		A	-, -	J	
<u> </u>					

ſ	Т	۵	г	т	U	0	
4	-	Contact Layout			٨	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) +.131 (3.33) 33 +.078 (1.98) +.221 (5.61) +.041 (1.04) 34 +.078 (1.98) +.131 (3.33)			۲ <u>۲</u> –	Max. thickness panel for receptacle: Typ	<u>⊅⊺</u> be 0: front mou
ى	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) 18 078 (1.98)	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) 22 078 (1.98) 23 078 (1.98) 24 078 (1.98) 25 .000 (0.00) 26 .000 (0.00) 27 .000 (0.00)	I Contact position ID Location X-axis (mm) Location (mm) V-axis (mm) +.131 (3.33) 47 +.242 (6.15) +.221 (5.61) 049 (1.24) 48 +.234 (5.94) +.131 (3.33) 049 (1.24) 48 +.234 (5.94) +.041 (1.04) 139 (3.53) 50 +.234 (5.94) +.041 (1.04) 229 (5.82) 51 +.234 (5.94) 049 (1.24) 239 (8.63) 53 +.312 (7.92) 004 (0.16) +.176 (4.47) 54 +.312 (7.92) 004 (2.18) +.086 (2.18) 55 +.312 (7.92) 004 (2.39) 004 (0.10)				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	Indiacts contacts rating location 55 22D M All MS27529-				(professional reco PN: 81	Countr FR
					B 11-04-1 ISS DATE Designed By: TITLE	7 Drawing Update Latest modification - by Date:	nposite
<u> </u>					SCALE NA SOURIAI	Gene Tole	eral linear erances: ±
	Н	G	F	E	FORMAT A3 D	SOL	JRIAU 017M

