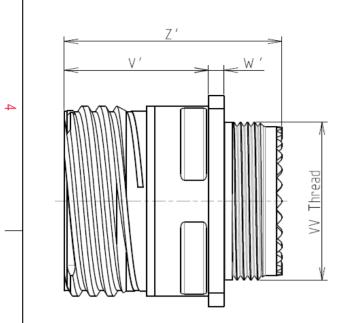
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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				
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered with Souria	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65°C to +200°C				
	-Salt Spray	: 2000 hours				
	-Mass	: 36.6 g ± 10%				

8D 0

G

17

Μ

35

В

F

С

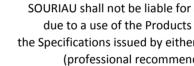
	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	26.97
R2	24.61
S	33.3±0.3
V'	19.5+1.4/-0
W'	2.1/3.65
Z'	32 Max
V THREAD	M25x1-6g

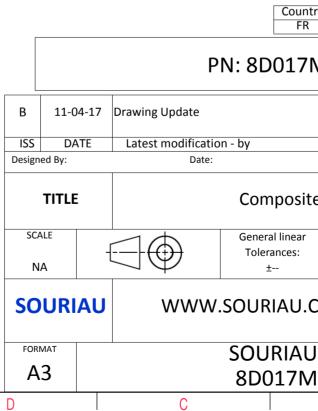
ORIENTATION : C

CONTACT LAYOUT : 17-35

CONTACT TYPE : SOCKET(500 Matings)

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AS EXAMPLE				3	
any non-conformits which does not co er of the Parties or I ndation, technical n untry Jurisc R 7M35BC	mply with by a third part	- 		2	
	CUSTOMER	RDRAWING	MOD N°		
site Receptacl	e 8D seri	es			
ar :	NPRDS / PROJECT 859				
J.COM	This document is the property of				
U DRG N° M35BC-C	1		SHEET		
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4	-	Contact Layout			Ā	Ran 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)			¥	Max. thickness panel for receptacle: Typ	<u>⊅⊺</u> he 0: front mou
ω	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	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) 22 078 (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) Contact position ID 1:13 3:33 47 +:242 (6.15) +:221 (5.61) 049 (124) 49 +:234 (5.94) +:131 (3.33) 049 (124) 49 +: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 (8.26) 53 +:312 (7.92) -:049 (1.24) +.176 (4.47) 54 +:312 (7.92) -:004 (0.16) +.176 (4.47) 55 +:312 (7.92) -:004 (2.39) 004 (0.10) imber of Size Service Contact Supersedit				SOURIAU shall not be lia due to a use of the Pr the Specifications issued b	roducts wh by either of
27	size no. co	ontacts contacts rating location 55 22D M All MS27529-				(professional reco PN: 8E	Countr FR
					B 11-04-1 ISS DATE Designed By: TITLE	Date:	nposite
_					SCALE NA SOURIAI	Gene Tole	eral linear erances: ±
	Н	G	F	E	FORMAT A3 D	SOL	JRIAU 017M

