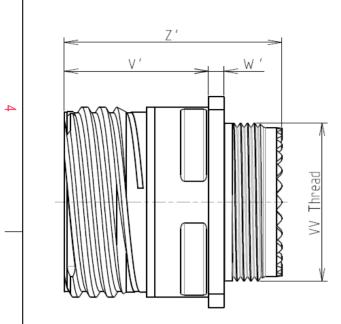
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 19

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 without Souriau contacts				
-Temperature Range	-65°C to +200°C			
-Salt Spray	: 2000 hours			

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	dimension
Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	29.36
R2	26.97
S	36.5±0.3
V'	19.5+1.4/-0
W'	2.1/3.65
Ζ'	32 Max
/V THREAD	M28x1-6g

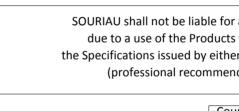
Delivered W/O Contacts

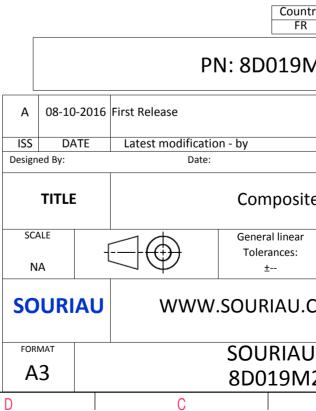
CONTACT LAYOUT : 19-28

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D





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ite Receptacle 8D series						
ar	NPRDS / PROJECT 859					
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Communicated without permission UDRG N° SHEET				-		
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	T	۵	п П	m		C	
		Contact Layout					Panel Cutout
4					A	SQUARE FLANGE RECEPTACLE (T REAR MOUNTING	
	Contact Contact Ic position X-avis ID (mm) A +.066 (1.68)	Y-axis position ID X-axis Y-axis (mm) +.353 (8.97) R286 (7.26) +.217 (5.51)			<u></u>		ØT.
ω	$\begin{array}{c} {\rm C} & +266(7.26) \\ {\rm D} & +345(8.76) \\ {\rm E} & +357(9.07) \\ {\rm F} & +321(8.15) \\ {\rm G} & +242(6.15) \\ {\rm H} & +130(3.30) \\ {\rm J} & +000(0.00) \\ {\rm K} & -130(3.30) \\ {\rm L} & -242(6.15) \\ {\rm M} & -321(8.15) \\ {\rm N} & -357(9.07) \\ {\rm P} & -345(8.76) \end{array}$	•.305 (7.75) S 189 (4.80) *.305 (7.75) •.217 (5.51) T 066 (1.68) *.233 (8.97) •.038 (2.49) U *.000 (0.00) *.230 (5.84) •.033 (0.84) V +.124 (3.15) +.193 (4.90) 160 (4.06) W +.209 (5.31) +.095 (2.41) 285 (6.73) X +.228 (5.79) 033 (0.84) 335 (8.51) Q 174 (4.42) 151 (3.84) 356 (6.73) X +.228 (5.79) 033 (0.84) 335 (8.51) Q 174 (4.42) 151 (3.84) 356 (6.73) L 209 (5.31) +.095 (2.41) 335 (8.51) Q 174 (4.42) 151 (3.84) 356 (6.73) L 228 (5.79) 033 (0.84) 335 (8.51) Q 174 (4.42) 151 (3.84) 356 (6.73) L 228 (5.79) 033 (0.84) 160 (4.06) Q 209 (5.31) +.095 (2.41) 133 (0.84) d 124 (3.15) +.193 (4.90) </td <td></td> <td></td> <td></td> <td></td> <td>Dim ØA ØAA R1 ØT</td>					Dim ØA ØAA R1 ØT
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