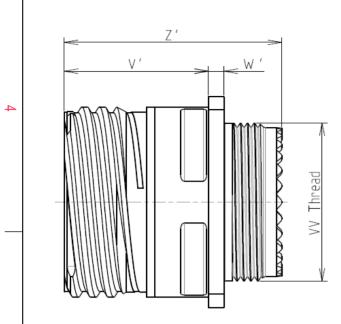
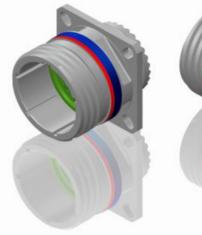
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LAYOUT SHOWN AS

Keying Shown as example

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## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

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			
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles	V		
	-Delivered without Sou	-Delivered without Souriau contacts			
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 2000 hours			
	-Mass	: 35 g ± 10%			

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as example			
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M37x1-6g		

Delivered W/O Contacts

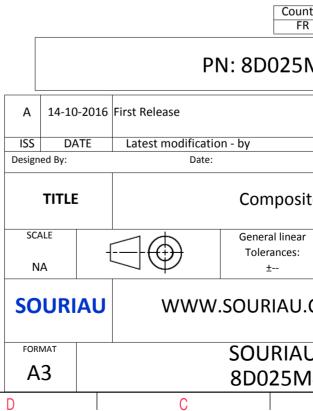
CONTACT LAYOUT : 25-43

CONTACT TYPE : PIN(500 Matings)

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**ORIENTATION : A** 

SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



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		Contact Layout				Panel Ci	utout
4	-	$\begin{array}{c} \varepsilon \\ \hline \\$			A	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	B  + 203 (5.16)    C  + 324 (8.23)    D  + 424 (10.77)    E  + 403 (12 52)    F  + 531 (13.49)    G  + 531 (13.49)    H  + 493 (12 52)    J  + 424 (10.77)	Y-axis (mm)  Contact position ID  X-axis (mm)  Y-axis (mm)    +.495 (12.57)  a 069 (1.75)  +.531 (13.48)    +.495 (12.57)  a  +.172 (4.37)  +.344 (8.74)    +.425 (10.80)  b  +.258 (6.55)  +.172 (4.37)    +.326 (8.26)  c 344 (8.74)  +.000 (0.00)    +.205 (5.51)  d  +.344 (8.74)  +.072 (4.37)   069 (1.75)  f  +.102 (4.37) 344 (8.74)   069 (1.75)  f  +.000 (0.00) 344 (8.74)   205 (5.21)  g 172 (4.37) 344 (8.74)   206 (5.21)  g 172 (4.37) 344 (8.74)   206 (5.21)  g 344 (8.74) 172 (4.37)			1 2 2		0
ω	V493 (12.52) W424 (10.77) X324 (8.23)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	Shell size  Arrangement no.  Numi cont    25  -43  2	acts  contacts  rating  location    0  16 <u>a.b.c.d.e.f.g.h.k.m.</u> <u>n.p.g.r.stu.v.w.x</u> MS20057-43	-				
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