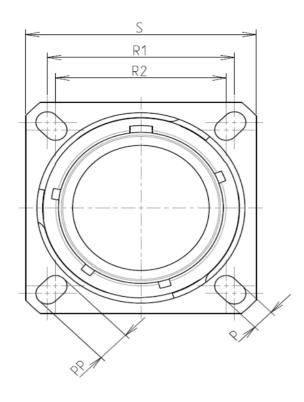
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Stainless Steel			
-Shell Plating	: Nickel			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	-65°C to +200°C			
-Salt Spray	: 500 hours			

: 102.2 g ± 10%

8D 0

G

25

S

43

Ρ

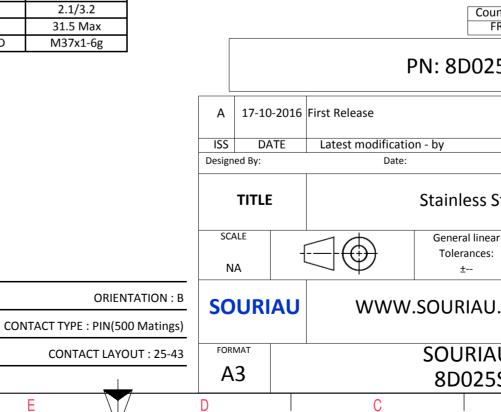
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В

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	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

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



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Steel Receptacle 8D series					
ar :			/ PROJECT <b>59</b>		
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	DRG N° 3PB-C			SHEET	
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		G	<del>ات</del>	m		0	
		Contact Layout				Ра	nel Cutout
4	-				ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B +.203 (5.16) C +.324 (8.23) D +.424 (10.77) E +403 (12.52)	Contacts (Inset arrangement 25-43)    Contact position ID  Location    Y-axis (mm)  V-axis position ID  Contact (mm)  Contact (mm)  V-axis (mm)    +.531 (13.49)  Z 069 (1.75)  +.531 (13.49)  +.172 (4.37)  +.344 (8.74)  +.000 (0.00) 172 (4.37)  +.344 (8.74) 1000 (0.00) 344 (8.74) 000 (0.00) 344 (8.74) 000 (0.00) 344 (8.74) 102 (4.37) 344 (8.74) 000 (0.00) 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 326 (6.28)  h 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 100 (0.00) 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 100 (0.00) 344 (8.74) 100 (0.00) 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 102 (4.37) 344 (8.74) 100 (0.00)			۲. ۲. ۲.	ØA.	<u>T</u>
ى	M  +.000 (0.00)    N  -203 (5.16)    P 324 (8.23)    R 424 (10.77)    S 493 (12.52)    T 531 (13.49)    U 531 (13.49)    V 493 (12.52)    W 424 (10.77)    X 324 (8.23)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	size no. cont 25 -43 2	abcdofabkm					
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