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BASIC SERIES:

SHELL SIZE : 25

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

-Shell Material	: Aluminium			
-Shell Plating	: Olive drab Cadmium			
-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℃ to +175℃			
-Salt Spray	: 500 hours			

: 48.28 g ± 10%

8D 0

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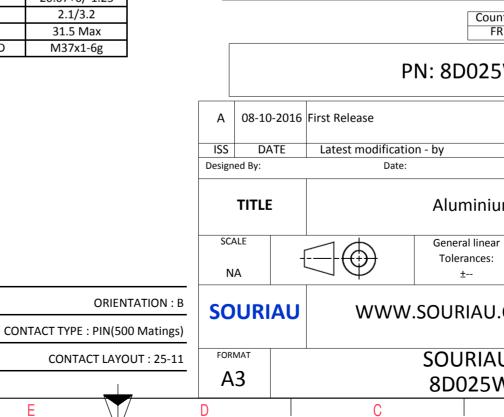
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В

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 recommend



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		Contact Layout				Pa	anel Cutou
4	-				λ α	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B + 304 (7.72) C + 431 (10.95) D + 304 (7.72) E + .000 (0.00) F - 304 (7.72)	Contacts (Insert arrangement 25-11) Location Y-axis (mm) Contact position ID Location Y-axis (mm) 0 -431 (10.95) 0 +.304 (7.72) H -304 (7.72) +.304 (7.72) +.000 (0.00) J +.000 (0.00) +.102 (2.59) 304 (7.72) K +.092 (2.34) 160 (4.06) 304 (7.72)	_		¥	ØA	<u>ðī</u>
ω	NOTES: 1. All dimensions are true 2. Front face of pin insert s Shell Arrangement size no. 25 -11	position. shown. Number of Size Service Contact contacts contacts rating Iocation 9 10 N AB.C.D.E.F. G.H.J 2 20 L,K				Dim ØA ØAA R1 ØT	
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