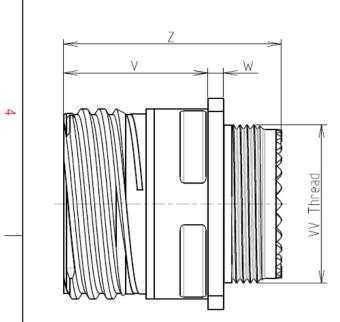
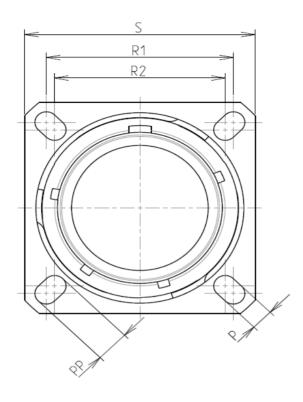
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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			

: 46.16 g ± 10%

8D 0

G

15

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

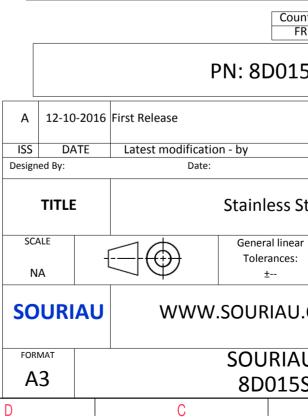
ORIENTATION : E

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 15-97

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



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				MOD N°	
Stee	CUSTOMER DRAWING Steel Receptacle 8D series r NPRDS / PROJECT				
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		Contact Layout				Panel Cutou
4		$\begin{array}{c} & \bullet & \bullet \\ & \bullet & \bullet$			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID         Locat X-axis (mm)           A         +.065 (1.65)           B         +.178 (45.2)           C         +.230 (5.84)           D         +.178 (45.2)           E         +.065 (1.65)           F        089 (2.26)	Y-axis         position         X-axis         Y-axis           (mm)         ID         (mm)         (mm)           +.224 (5.94)         G        207 (5.26)        095 (2.41)           +.178 (4.52)         H        234 (5.94)         +.065 (1.65)          023 (0.58)         J        178 (4.52)         +.178 (4.52)          178 (4.52)         K        065 (1.65)         +.234 (5.94)          233 (5.94)         L        047 (1.19)         +.081 (2.06)          235 (5.97)         M         +.047 (1.19)        081 (2.06)			۸ ح	
ω	Shell Arrangement Nu size no. cc 15 -97	amber of ontacts         Size contacts         Service rating         Contact location         Supersedes           4         16         C.G.L.M         MS20052-97           8         20         I         All others	_			Dim ØA ØAA R1 ØT
	+					SOURIAU shall not be liable for any due to a use of the Products whi
0						the Specifications issued by either of (professional recommendati Country FR
					A 12-10-20	PN: 8D015S
					ISS DATE Designed By:	Latest modification - by Date:
<b>_</b>					SCALE NA	General linear Tolerances:
					FORMAT	SOURIAU
l	Н	G	F	E	A3	8D015S9
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