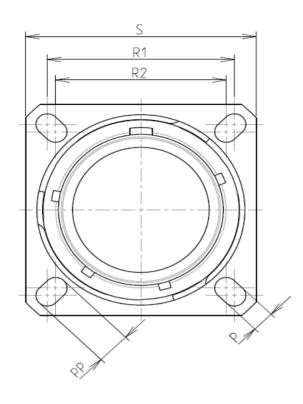
Ŧ	G	т	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

ယ

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

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

: 94.19 g ± 10%

8D 0

G

21

Κ

16

S

F

Ν

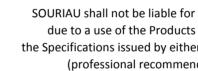
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

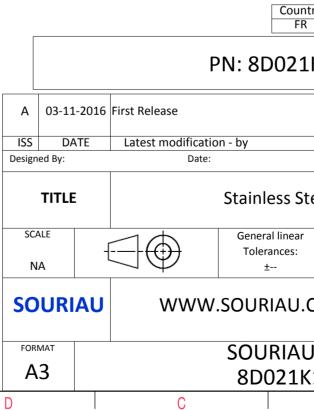
ORIENTATION : N

CONTACT LAYOUT : 21-16

CONTACT TYPE : SOCKET(500 Matings)

Е





	ω		A		
					4
S EXA	AMPLE				3
s which er of t indation untry R	non-conformit ch does not co he Parties or b on, technical n Jurisd	mply with by a third part			2
				MOD N°	
		CUSTOMER	R DRAWING		
Stee	el Recepta	cle 8D se	ries		
ar			PROJECT		
J.CC	859 COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N°			SHEET	
К1	6SN-C		٨	1/2	J
	В	I	A		

	T	G	н Г	m	D	0	
		Contact Layout				Р	anel Cutou
4		$X \stackrel{\bullet}{\stackrel{\bullet}{\rightarrow}} \stackrel{\bullet}{\rightarrow} $			Σ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Loca A +.118 (3.00) B +.271 (6.88) C +.348 (8.68) D +.348 (7.82) E +.182 (4.62) F +.000 (0.00) G 182 (4.62) H 308 (7.82)	Contacts (Insert arrangement 21-16) ation Contact position Location Y-axis ID X-axis Y-axis 10 X-axis Y-axis Y-axis +322 (8.18) J -341 (8.66) +.036 (0.91) +111 (5.36) K -2271 (6.88) +.211 (5.36) +.036 (0.91) L 118 (3.00) +.322 (8.18) 150 (3.81) M +.000 (0.00) +.175 (4.45) 290 (7.37) N +.154 (3.91) +.062 (1.57) 343 (8.71) P +.994 (2.39) 122 (3.10) 290 (7.37) R 094 (2.39) 122 (3.10) 150 (3.81) S 154 (3.91) +.062 (1.57)				Dim ØA	ØT
ω	size no. co	mber of ontacts Size contacts Service rating Contact location Supersedes 16 16 II All MS20055-16				ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the P the Specifications issued b (professional reco	roducts wh by either of ommendati
N					A 03-11-2	PN: 8	Country FR D021k
					ISS DAT Designed By: TITLE	E Latest modification - by Date:	lless Ste
-					SCALE NA	Gene Tole	eral linear erances: ±
					FORMAT A3	SOL	RIAU.C JRIAU 0021K1
l	Н	G	F	E	D	С	

