Ŧ	۵	нт – – – – – – – – – – – – – – – – – – –	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-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

-Sh	ell Material	: Stainless Steel		
-Sh	ell Plating	: Nickel		
-Ins	sulator	: Thermoplastic		
-Cc	ontacts	: Copper Alloy		
-Se	als & Grommet	: Silicon Elastomer		
-Cc	ontact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum		
-Dı	urability	: 500 Mating cycles		
-Delivered with Souriau contacts and Accessories				
-Te	mperature Range	: -65°C to +200°C		
-Sa	lt Spray	: 500 hours		

: 53.21 g ± 10%

8D 0

G

15

S

97

В

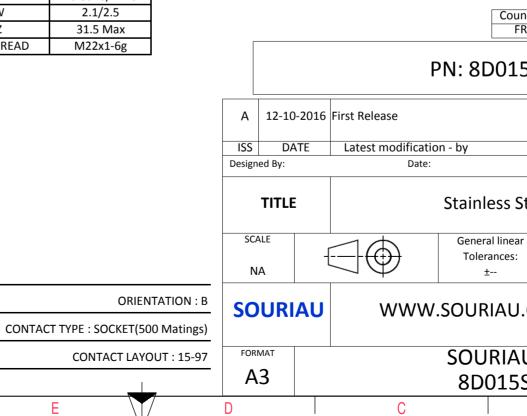
F

В

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	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		

Е

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



	Φ		A		
					4
AS EXA	MPLE				3
whic er of th adatio untry R	hon-conformit h does not con he Parties or b n, technical no Jurisd	mply with by a third part			2
					-
		CUSTOME		MOD N°	
Steel Receptacle 8D series					
ar			PROJECT 59		1
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 7BB-C			SHEET 1/2	
	B		A		J

r	工	۵	וד	m		0
		Contact Layout				Panel Cutou
4		$\begin{array}{c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & &$			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E 065 (1.64) F 089 (2.26)	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +.234 (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		Imber of Size Service Contact Supersedes ontacts contacts rating location Supersedes 4 16 C.G.L.M All others MS20052-97	_			Dim ØA ØAA R1 ØT
	\vdash					SOURIAU shall not be liable for any
						due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						FR PN: 8D015S
					A 12-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
_					SCALE NA	General linear Tolerances:
					SOURIA	
				• _ • _	A3	SOURIAU 8D015S9
L	Н	G	F	E	D	С

