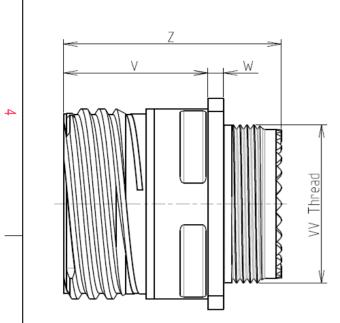
Ξ	G	П	m	C C







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Dim

Nominal

ORIENTATION : C

CONTACT LAYOUT : 15-97

CONTACT TYPE : SOCKET(500 Matings)

Е

CHARACTERISTICS

ယ

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

CONTACT TYPE : Standard Crimp Contact

SHELL SIZE : 15

PLATING : S = Nickel

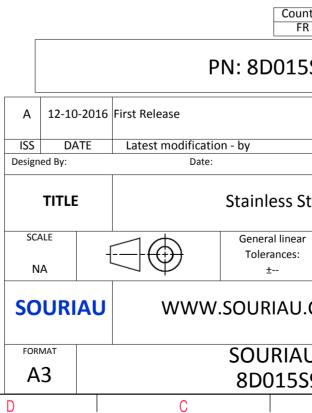
Н

_	-Stanuaru - Daseu on r			
\triangleleft		: Stainless Steel	Р	3.25±0.2
			РР	4.39±0.2
	-Shell Plating	: Nickel	R1	24.61
	-Insulator	: Thermoplastic	R2	23.01
	-Contacts	: Copper Alloy	S	31±0.3
	-Seals & Grommet	: Silicon Elastomer	V	20.83+0/-1.25
v			W Z	2.1/2.5
	-Contact Plating	: Gold over copper Alloy 0.8μm minimum	VV THREAD	31.5 Max M22x1-6g
	-Durability	: 500 Mating cycles	VV HINLAD	IVIZZAI-Og
	-Delivered without So	uriau contacts		
	T			
	-Temperature Range	: -65°C to +200°C		
	-Salt Spray	: 500 hours		
_	-Mass	: 46.89 g ± 10%		
	BASIC SERIES:	8D 0 - 15 S 97 S C	L	
→	SHELL TYPE : Square	Hange Receptacie		Delivered W/O Con

G

F

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



	Ξ		A		
	R				4
S EXA	AMPLE				3
whice er of t idatic untry R	non-conformit ch does not co che Parties or to on, technical no Jurisd	mply with by a third part			2
		CUSTOME	RDRAWING	MOD N°	
Steel Receptacle 8D series					
ar			PROJECT 59		4
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					1
	DRG N° 7SCL-C			SHEET 1/2	
	B		Α		J

r		۵	н г	m		0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & &$			Å	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Locat X-axis (mm) A +.065 (1.65) B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E +.065 (1.65) F 089 (2.26)	Contacts (Insert arrangement 15-97) tion Contact position Location Y-axis position (mm) ID (mm) (mm) +.234 (5.94) G 207 (5.26) 095 (2.41) +.178 (4.52) H 234 (5.94) +.005 (1.65) +.234 (5.94) 023 (0.58) J 178 (4.52) +.178 (4.52) +.178 (4.52) +.178 (4.52) 178 (4.52) K 065 (1.65) +.234 (5.94) 234 (5.94) L 234 (5.94) L 047 (1.19) +.081 (2.06) 235 (5.97) M +.047 (1.19) 081 (2.06)			۲ ۲	
		Imber of contacts Size contacts Service rating Contact location Supersedes 4 16 I C, G, L, M All others MS20052-97	_			Dim
ω						ØA ØAA R1 ØT
	1					
						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						Country FR
						PN: 8D0155
_					A 12-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
					TITLE	Stainless Ste
_					SCALE NA	General linear Tolerances: ±
					SOURIA	WWW.SOURIAU.CO
				_	FORMAT A3	SOURIAU 8D015S9
L	Н	G	F	E	D	С

