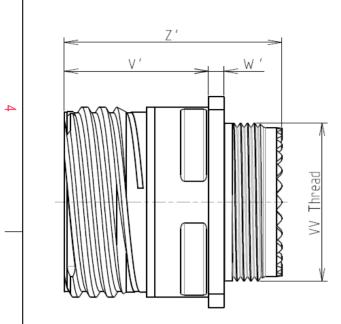
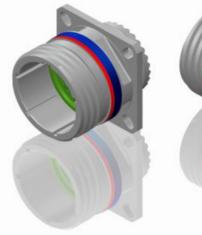
	Ŧ	۵	п	m		0
--	---	---	---	---	--	---







LAYOUT SHOWN AS

Keying Shown as example

F

CHARACTERISTICS

ω

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 21

PLATING : M = Nickel

Н

CONTACT TYPE : Standard Crimp Contact

_			
	-Shell Material	: Composite	
	-Shell Plating	: Nickel	
	-Insulator	: Thermoplastic	
	-Contacts	: Copper Alloy	
	-Seals & Grommet	: Silicon Elastomer	
\sim	-Contact Plating	: Gold over copper Alloy 0.8μm minimum	
	-Durability	: 500 Mating cycles	VV
	-Delivered with Souria	u contacts and Accessories	
	-Temperature Range	65°C to +200°C	
	-Salt Spray	: 2000 hours	
	-Mass	: 29.9 g ± 10%	
	BASIC SERIES:	8D 0 - 21 M 16 A D	
			1

G

	dimension
Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	31.75
R2	29.36
S	39.7±0.3
V'	18.7+1.4/-0
W'	2.1/4.35
Ζ'	32 Max
/V THREAD	M31x1-6g

ORIENTATION : D

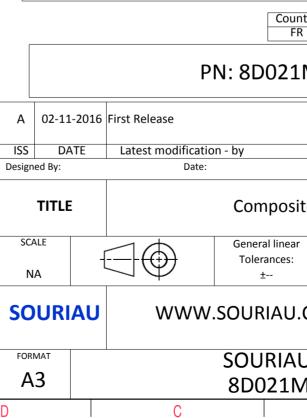
D

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 21-16

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



	σ		A		
	R				4
SEXA	AMPLE				3
s which er of t indation untry R	non-conformit ch does not co he Parties or b on, technical no Jurisd	mply with by a third part			2
		CUSTOME	R DRAWING	MOD N°	
ite	Receptacl	e 8D seri	es		
ar	NPRDS / PROJECT 859				
I.CC	This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N°			SHEET	
M1	6AD-C			1/2	J
	В		А		

-	I	۵	г	m	D	0	
		Contact Layout				Р	anel Cutou
4	-x	$ \begin{array}{c} \bullet \\ \bullet $				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Locat A +.118 (3.00) B +.271 (6.88) C +.341 (8.66) D +.308 (7.82) E +.182 (4.62) F +.000 (0.00) G 182 (4.62)	Y-axis position ID X-axis Y-axis +.322 (8.18) J 341 (8.66) +.036 (0.91) +.211 (5.36) K 271 (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 +.094 (2.39) 122 (3.10)			<u>₩</u>	ØA Dim	<u>ØT</u>
ω	size no. cor	150 (3.81) S 154 (3.91) +.062 (1.57) nber of tacts Size contacts Service rating Contact location Supersedes 16 16 II All MS20055-16				ØA ØAA R1 ØT	
$ \longrightarrow $	-						
						SOURIAU shall not be lia due to a use of the P the Specifications issued b (professional reco	roducts wh by either of ommendat
N						PN: 8[Country FR D021N
					A 02-11-2 ISS DAT Designed By:	2016 First Release E Latest modification - by Date:	
_					SCALE NA	Gene Tole	mposite eral linear erances: ±
					SOURIA	WWW.SOU	RIAU.C
					FORMAT A3		JRIAU 021M:
L	Н	G	F	E	D	С	

