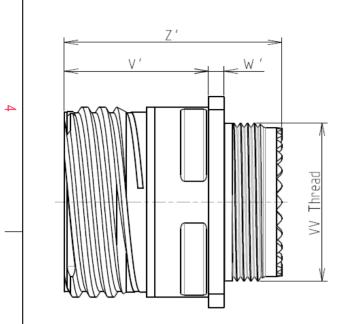
-		 	_	
_	دی	 111	0	0







Keying Shown as example

F

CHARACTERISTICS

ω

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 25

PLATING : M = Nickel

Н

CONTACT TYPE : Standard Crimp Contact

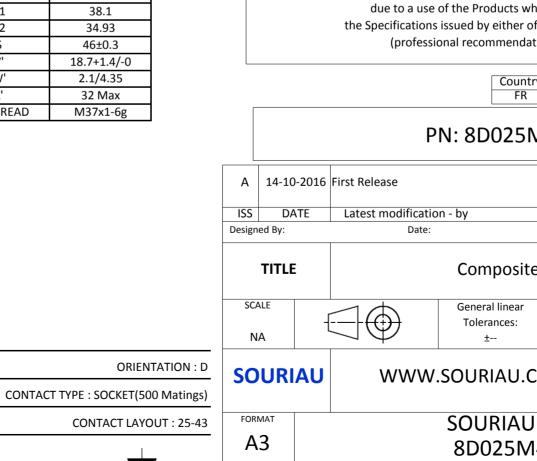
-Shell Material	: Composite	F
-Shell Plating	: Nickel	F
-Insulator	: Thermoplastic	F
-Contacts	: Copper Alloy	
-Seals & Grommet	: Silicon Elastomer	١
-Contact Plating	: Gold over copper Alloy 0.8µm minimum	
-Durability	: 500 Mating cycles	VV TI
-Delivered with Souria	u contacts and Accessories	
-Temperature Range	65°C to +200°C	
-Salt Spray	: 2000 hours	
-Mass	: 75.1 g ± 10%	
BASIC SERIES:	8D 0 - 25 M 43 S D	
	-Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered with Souria -Temperature Range -Salt Spray -Mass	-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8µm minimum-Durability: 500 Mating cycles-Delivered with Souriaurontacts and Accessories-Temperature Range: -65°C to +200°C-Salt Spray: 2000 hours-Mass: 75.1 g ± 10%

G

Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V'	18.7+1.4/-0
W'	2.1/4.35
Ζ'	32 Max
VV THREAD	M37x1-6g

Е

D



0		Ξ		A		_
						4
LAY	OUT SHOWN AS E	XAMPLE				3
due to a use the Specifications (professio	not be liable for an of the Products wi issued by either o onal recommendat Countr FR N: 8D025N	nich does not co f the Parties or l tion, technical n ry Jurisc	mply with by a third pa	rty htrol List		2
rst Release						_
Latest modificatio Date:	n - by		CLISTONA		MOD N°	
Date.	Composite	e Receptac				-
$\exists \bigoplus$	General linear Tolerances: ±			/ PROJECT 859		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission			ed or			
	SOURIAU 8D025M				SHEET 1/2	
С		B		A		J

	T	G	ات	m	U	0	
		Contact Layout				Ра	nel Cutout
4	-	$\begin{array}{c} \varepsilon \\ \hline \\$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B +.203 (5.16) C +.324 (8.23) D +.424 (10.77) E +403 (12.52)	Contacts (Inset arrangement 25-43) Y-axis (mm) Location position ID X-axis (mm) Y-axis (mm) + 531 (13.49) Z 069 (1.75) +.531 (13.49) + 495 (12.57) a +.172 (4.37) 344 (8.74) + 425 (10.80) b +.258 (6.55) +.172 (4.37) + 205 (5.21) g +.344 (8.74) 1000 (0.00) 069 (1.75) g +.172 (4.37) 344 (8.74) 069 (1.75) g +.172 (4.37) 344 (8.74) 069 (1.75) g +.172 (4.37) 344 (8.74) 026 (5.21) g 172 (4.37) 344 (8.74) 326 (8.28) h 344 (8.74) +.000 (0.00) 326 (5.27) g 172 (4.37) 344 (8.74) 326 (5.27) m 258 (6.55) +.172 (4.37)			- <u>-</u>		<u>1</u>
ى ى	M +.000 (0.00) N -203 (5.16) P 324 (8.23) R 424 (10.77) S 493 (12.52) T 531 (13.49) U 531 (13.49) V 493 (12.52) W 424 (10.77) X 324 (8.23)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	size no. cont 25 -43 2	abedofabkm					
						SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts whi v either of
0						PN: 8D	Country FR 0025N
					A 14-10-202 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
					SCALE	Genera	al linear
					SOURIAU		ances: ± RIAU.CO
					FORMAT A3		RIAU)25M4
	Н	G	F	E	D	С	

