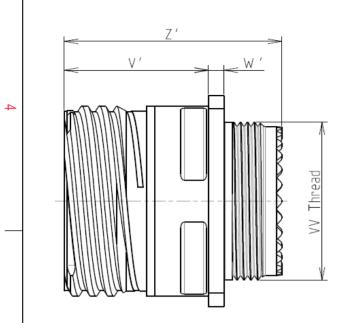
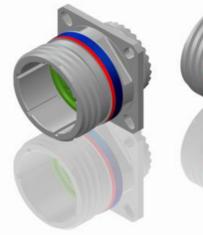
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Keying Shown as example

F

Connector dimension

Nominal

3.91±0.2 6.15±0.2 38.1 34.93 46±0.3 18.7+1.4/-0 2.1/4.35 32 Max M37x1-6g

Delivered W/O Contacts

CONTACT LAYOUT : 25-43

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : N

Dim

CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 25

PLATING : M = Nickel

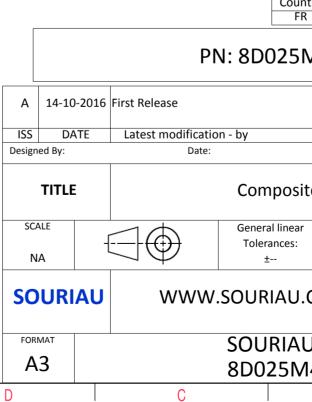
Н

CONTACT TYPE : Standard Crimp Contact

\square		: Composite	Р
			PP
	-Shell Plating	: Nickel	R1
	-Insulator	: Thermoplastic	R2
	-Contacts	: Copper Alloy	S
	-Seals & Grommet	: Silicon Elastomer	V' W'
N			Z'
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	
	-Durability	: 500 Mating cycles	VV THREAD
	-Delivered without Sou	uriau contacts	
	-Temperature Range	65°C to +200°C	
	-Salt Spray	: 2000 hours	
_	-Mass	: 35 g ± 10%	
	BASIC SERIES:	8D 0 - 25 M 43 P N	L

G

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		Re				4
LAY	OUT SHOWN AS EXA	AMPLE				3
due to a use o the Specifications (professio	oot be liable for any of the Products which issued by either of to onal recommendation Country FR N: 8D025M	ch does not co he Parties or h on, technical n Jurisc	mply with by a third party	List		2
First Release						
Latest modification	n - by		CUSTOMER D		MOD N°	
Composite Receptacle 8D series						
	General linear Tolerances: ±		NPRDS / PR 859	OJECT		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
SOURIAU DRG N° SHEET 8D025M43PNL-C 1/2				-		
С		B		A		J



r	Ŧ	Q	ار (m	D	0
		Contact Layout				Panel Cutou
4	_	$\begin{array}{c} \varepsilon \\ \hline \\$			ń	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B + 203 (5.16) C + 324 (8.23) D + 424 (10.77) E + 403 (12.57) F + 531 (13.49) G + 531 (13.49) H + 493 (12.52) J + 424 (10.77)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) + 495 (12.57) a -069 (1.75) +331 (13.48) + 495 (12.57) a +172 (4.37) +344 (8.74) + 425 (10.80) b +258 (6.55) +.172 (4.37) + 326 (8.26) c -344 (8.74) +000 (0.00) + 205 (5.51) d +344 (8.74) +072 (4.37) -069 (1.75) f +172 (4.37) -344 (8.74) -069 (1.75) f +000 (0.00) -344 (8.74) -205 (5.21) g -172 (4.37) -344 (8.74) -205 (5.21) g -172 (4.37) -344 (8.74) -205 (5.21) g -172 (4.37) -344 (8.74)			£ ⊻	
ى	L +.203 (5.16) M +.000 (0.00) N203 (5.16) P324 (8.23) R424 (10.77) S493 (12.52) T531 (13.49) U531 (13.49) V493 (12.52) W423 (10.77) X322 (8.23)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT
	size no. cont 25 -43 2	ber of tacts Size contacts Service rating Contact location Supersedes 0 16 I <u>a.b.c.d.ef.g.h.k.m.</u> <u>n.p.g.r.st.uv.wx</u> MS20057-43 3 20 All others MS20057-43	-			
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati
N						PN: 8D025M
					A 14-10-2 ISS DAT	016 First Release
					Designed By: TITLE	Date: Composite
-					SCALE NA	General linear Tolerances:
					SOURIA	WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025M4
	Н	G	F	E	D	C

