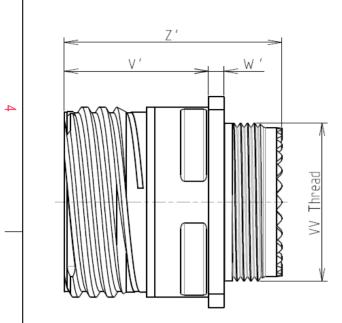
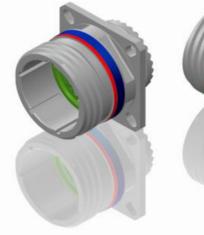
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 25

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite
-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 Souria	u contacts and Accessories
-Temperature Range	: -65°C to +200°C

: 2000 hours

8D 0

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С

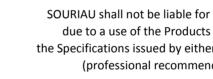
Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V'	18.7+1.4/-0
W'	2.1/4.35
Ζ'	32 Max
VV THREAD	M37x1-6g

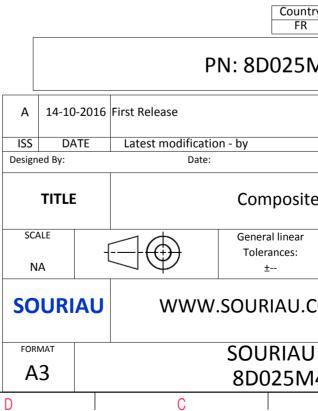
ORIENTATION : C

CONTACT TYPE : PIN (1500 Matings)

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CONTACT LAYOUT : 25-43





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AS EXAMPLE				3	
	mply with by a third party otice.) diction & Contro			2	
5M43HC	Not Listed				
			MOD N°		
site Receptac	customer drawing te Receptacle 8D series				
ar	NPRDS / PROJECT 859				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N° M43HC-C			SHEET		
B		A	-, -	J	

r	工	G	г – – – – – – – – – – – – – – – – – – –	m	D	0	
		Contact Layout				Panel (Cutout
4	-				Å	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B + 203 (5.16) C + 324 (8.23) D + 424 (10.77) E + 403 (12.52) 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 -099 (1.75) +531 (13.49) + 495 (12.57) a +172 (4.37) +344 (8.74) + 425 (10.80) b +256 (6.55) +1.72 (4.37) + 326 (8.26) c +344 (8.74) +000 (0.00) + 205 (5.57) d +344 (8.74) +000 (0.00) + 009 (1.75) g +172 (4.37) -344 (8.74) -069 (1.75) f +000 (0.00) -344 (8.74) -069 (1.75) f +000 (0.00) -344 (8.74) -205 (5.21) g -172 (4.37) -344 (8.74) -206 (5.21) g -172 (4.37) -344 (8.74) -326 (8.28) h -344 (8.74) -172 (4.37)			۲		2
ω	V493 (12.52) W424 (10.77) X324 (8.23)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	Shell size Arrangement no. Numi cont 25 -43 2	acts contacts rating location 0 16 I a.b.c.def.g.h.k.m. n.p.g.r.stu.v.w.x MS20057-43	-				
						SOURIAU shall not be liable fo due to a use of the Produc the Specifications issued by eith (professional recomme	cts whi her of
N							ountry FR
					A 14-10-2	PN: 8D02	25IV
					ISS DAT Designed By:	E Latest modification - by Date:	
					TITLE	Compo	osite
_					SCALE NA	General lin Tolerance ±	
					SOURIA		
				_	FORMAT A3	SOURI 8D025	
	Н	G	F	E	D	C	

