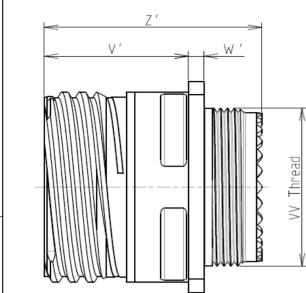
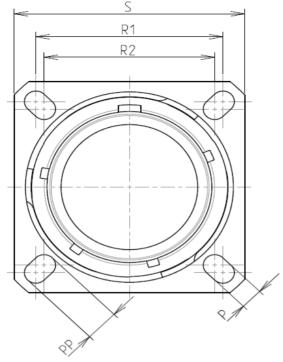
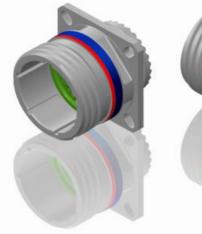
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## CHARACTE

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-Shell Material	: Composite
-Shell Plating	: Nickel
-Insulator	: Thermoplastic
-Contacts	: Copper Alloy
-Seals & Grommet	: Silicon Elastomer
-Contact Plating	: Gold over copper Alloy 0.8 $\mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +200°C

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.39±0.2			
R1	24.61			
R2	23.01			
S	31±0.3			
۷'	19.5+1.4/-0			
W'	2.1/3.65			
Ζ'	32 Max			
VV THREAD	M22x1-6g			

T   O	т IT		0	∞ >		
	S R1 R2 V V V V V V V V V V V V V V V V V V		<image/> <image/>	AMPLE		4
CHARACTERISTICS	Keying Shown as example Connector dimension Dim Nominal					
P3.25±0.2-Shell Material: Composite-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer			h does not comply with he Parties or by a third party		2	
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C						_
-Salt Spray : 2000 hours		A 12-10-2016 ISS DATE Designed By:	6 First Release Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	
BASIC SERIES: 8D 0 - 15 M 3 SHELL TYPE : Square Flange Receptacle	18 H D	SCALE NA	General linear Tolerances:	Receptacle 8D series NPRDS / PROJECT 859		-
CONTACT TYPE       : Standard Crimp Contact         SHELL SIZE : 15       CONTACT TYPE : PIN (1500 Matings)					ced or	
PLATING : M = Nickel	F E	D = 15-18 A3	SOURIAU I 8D015M1 C		1/2	]

		۵	<del>ات</del>	m	D	0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & $			ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
_	Contact position ID         X-axis (mm)           A         +065 (1.65)           B         +195 (4.95)           C         +280 (6.60)           D         +.195 (4.95)           E         +130 (3.30)           F         +.000 (0.00)           G        195 (4.95)           J        260 (6.60)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			Σ	
ω	Shell Arrangement N size no. 15 -18	Numberof Size Service Contact Supersedes contacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any
N						due to a use of the Products whi the Specifications issued by either of (professional recommendati Country FR
					A 12-10-2	PN: 8D015N
	-				ISS DATE Designed By:	E Latest modification - by Date:
					SCALE	Composite General linear
<u> </u>					NA	Tolerances:
					FORMAT	SOURIAU.CO
	Н	G	F	E	A3	8D015M1
	н	I G	I <b>F</b>			

