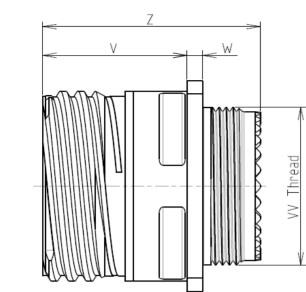
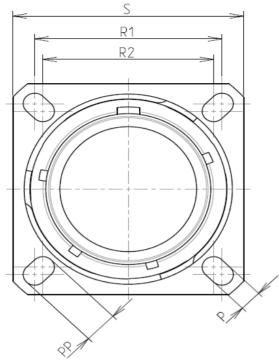
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CHARACTERISTICS

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-Shell Material	:	Composite
-Shell Plating	:	Without Plating
-Insulator	:	Thermoplastic
-Contacts	:	Copper Alloy
-Seals & Grommet	:	Silicon Elastomer
-Contact Plating	:	Gold over copper Alloy 0.8µm minim
-Durability	:	500 Mating cycles
-Delivered with Souriau	C	ontacts and Accessories
-Temperature Range	:	-65°C to +175°C

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	23.01			
R2	20.62			
S	28.6±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M18x1-6g			

©	П	m	D	0				7
		S R1 R2 Q		Layout sh	OWN AS EXAMPLE			4
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite	Keying Showr	Connector dimensionDimNominalP3.25±0.2						
-Shell Plating : Without Plating -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer		PP 4.93±0.2 R1 23.01 R2 20.62 S 28.6±0.3 V 20.83+0/-1.25 W 2.1/2.5		due to a use of the Pr the Specifications issued b	able for any non-conformity or or roducts which does not comply by either of the Parties or by a t commendation, technical notice.	with nird party)		
-Contact Plating: Gold over copper Alloy 0.8μm minimum-Durability: 500 Mating cycles-Delivered with Souriau contacts and Accessories		Z 31.5 Max VV THREAD M18x1-6g		PN: 8		n & Control List t Listed		2
-Temperature Range _: -65°C to +175°C -Salt Spray : 2000 hours			A 16-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	CU	STOMER DRAWING	MOD N°	
BASIC SERIES: 8D 0 - 13 X SHELL TYPE : Square Flange Receptacle	03 S D		SCALE NA	Gene Tole	ral linear erances: ±	D series NPRDS / PROJECT 859		1
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 13 PLATING : X = Without Plating		ORIE CONTACT TYPE : SOCKET(5 CONTACT LAY	 SOURIA			This document is the propo SOURIAU it must not be reproduce communicated without per	ed or	
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		Contact Layout				SQUARE FLANGE RECEPTACLE REAR MOUNTING	Panel Cuto
4		3#16					
	Ctc A B C	13-03 X Y 2.39 1.47 0 -2.79 -2.39 1.47					Dim
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