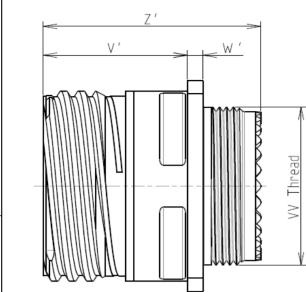
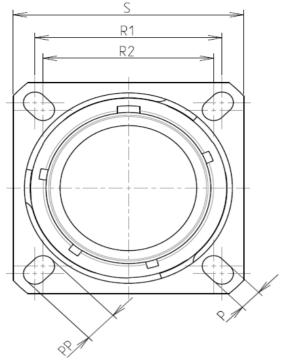
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## CHARACTERISTICS

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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 0.8µm minimu
-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			
PP	4.93±0.2			
R1	23.01			
R2	20.62			
S	28.6±0.3			
V'	19.5+1.4/-0			
W'	2.1/3.65			
Ζ'	32 Max			
VV THREAD	M18x1-6g			

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	S R1 R2 V V V V V V V V V V V V V V V V V V		<image/> <section-header></section-header>	APLE	
CHARACTERISTICS	Keying Shown as example Connector dimension Dim Nominal				
-Standard : Based on MIL-DTL-38999 Series III         -Shell Material       : Composite         -Shell Plating       : Nickel         -Insulator       : Thermoplastic         -Contacts       : Copper Alloy	SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)				
-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8μm minimum-Durability: 500 Mating cycles	V'         19.5+1.4/-0           W'         2.1/3.65           Z'         32 Max           VV THREAD         M18x1-6g			Jurisdiction & Control List Not Listed	
-Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours		A 15-10-2016	PN: 8D013M3	JJJL	
		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°
		TITLE	Composite R	eceptacle 8D series	
BASIC SERIES:     8D     0     -     13     M     3       SHELL TYPE     : Square Flange Receptacle     -     13     M     3	35 J E	SCALE	General linear Tolerances: ±	NPRDS / PROJECT <b>859</b>	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 13	ORIENTATIO CONTACT TYPE : SOCKET (1500 Ma		WWW.SOURIAU.CO	M This document is the prop SOURIAU it must not be reproduc communicated without pe	ced or
PLATING : M = Nickel	CONTACT LAYOUT :		SOURIAU D 8D013M3	RG N°	SHEET 1/2
H G I	F E	D	C	B A	1

