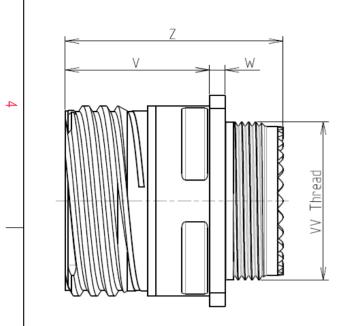
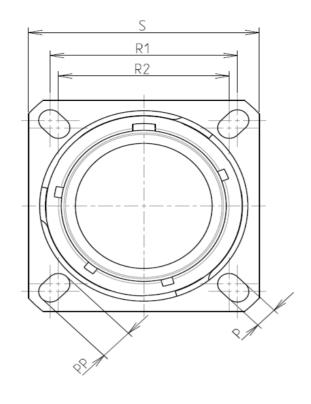
т	۵	п	m	0
·				







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Е

D

Nominal

Dim

## CHARACTERISTICS

Н

ω

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

	Standard - Based on h								
	– -Shell Material	: Aluminium				Р	3.25±0.2		
Ĩ						РР	4.93±0.2		
	-Shell Plating	: Nickel				R1	31.75		
	-Insulator	: Thermoplastic				R2	29.36		
	-Contacts	: Copper Alloy				S	39.7±0.3		
	-Seals & Grommet	: Silicon Elastomer				V W	20.07+0/-1.25 2.1/3.2		
$\sim$	-Contact Plating					Z	31.5 Max		
	-	: Gold over copper Alloy 0.8µm minimum			VV THREAD	M31x1-6g			
	-Durability	: 500 Mating cycles							
	-Delivered without Sou	iriau contacts							
	-Temperature Range	65°C to +200°C							
	-Salt Spray	: 48 hours							
	-Mass	: 47.98 g ± 10%							
				_	_				
	BASIC SERIES:	8D 0 - 21 F	35	S	С	L			
_	SHELL TYPE : Square I	Elange Receptacle					Delivered W/O	Contacts	
	CONTACT TYPE : Sta	ndard Crimp Contact					ORIENTA	TION : C	
	SHELL SIZE : 21					CONTACT TYPE : SOCKET(500 Matings)			
	PLATING : F =	Nickel		CONTACT LAYOUT : 21-35				T:21-35	
	-		1						

F

G

SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



С

ω		А					
				4			
S EXAMPLE				3			
any non-conformi which does not co of the Parties or l ndation, technical n	mply with by a third par	ty					
untry Jurisc FR	/ Jurisdiction & Control List Not Listed						
1F35SCL							
	CUSTOME	R DRAWING	MOD N°	<u> </u>			
um Receptacle 8D series							
ar	NPRDS / PROJECT 859						
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
U DRG N°	1		SHEET				
F35SCL-C B		A	1/2	J			
-	•						

