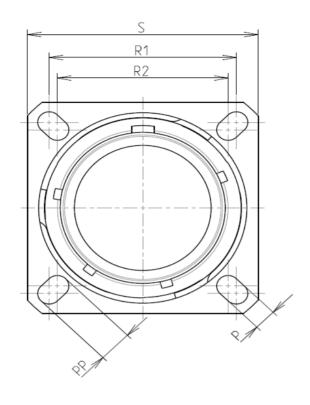
т	۵ D	н т		0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-Mass

BASIC SERIES:

SHELL SIZE : 13

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

-Shell Material	: Aluminium		
-Shell Plating	: Olive drab Cadmium		
-Insulator	: Thermoplastic		
-Contacts	: Copper Alloy		
-Seals & Grommet	: Silicon Elastomer		
-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
-Durability	: 500 Mating cycles		
-Delivered without Souriau contacts			
-Temperature Range	65°C to +175°C		
-Salt Spray	: 500 hours		

: 14.97 g ± 10%

8D 0

G

13

W

08

Ρ

F

А

L

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		

Delivered W/O Contacts

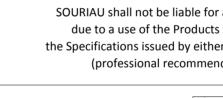
CONTACT LAYOUT : 13-08

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : A

D





С

Φ					
		4			
S EXAMPLE		3			
any non-conformit which does not co or of the Parties or b idation, technical no intry Jurisd	mply with by a third party	2			
	MOI) N°			
	CUSTOMER DRAWING				
um Receptacl	m Receptacle 8D series				
ar	NPRDS / PROJECT 859 1				
COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
NO8PAL-C	A	<u></u>			

	<u>т</u>	۵	ار (m		0	
		Contact Layout					Panel Cutout
4		$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & $				SQUARE FLANGE RECEPTACLE REAR MOUNTING	(TYPE O)
	Com posi II A B C C D E F G G H	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					Z ØT ØA
ω		mber of Size Service Contact Supersedes ntacts contacts rating location 8 8 20 I All MS20051-8					Dim ØA ØAA R1 ØT
						due to a us the Specification	l not be liable for any e of the Products whi ns issued by either of sional recommendati
N						F	Country FR PN: 8D013W
						0-2016 First Release ATE Latest modificat	ion - by
_					TITL SCALE NA	E 	Aluminium General linear Tolerances: ±
					SOUR	IAU WWW	.Souriau.co
			-		FORMAT A3		SOURIAU 8D013W0
	Н	G	F	I E	D	C	

