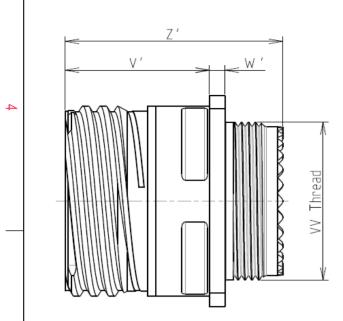
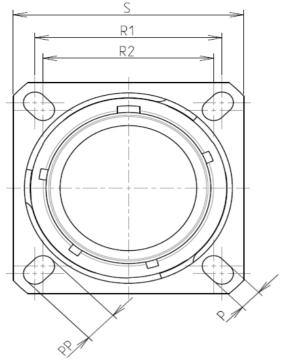
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Keying

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE: 15

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

-Shell Material	: Composite			
-Shell Plating	: Olive drab Cadmium			
-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 +175°C			
-Salt Spray	: 2000 hours			

: 24.1 g ± 10%

8D 0

G

15

-

J

97 S

F

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

m	D	0	Φ		
S R1 R2 I I R2 I I I I I I I I I I I I I I I					4
\rightarrow \sim \sim //		LAYOUT SHOWN	Δ5 ΕΧΔΜΡΙ Ε		3
Connector dimension Dim Nominal P 3.25±0.2 PP 4.39±0.2 R1 24.61 R2 23.01 S 31±0.3 V' 19.5+1.4/-0 W' 2.1/3.65 Z' 32 Max VV THREAD M22x1-6g			ts which does not comply ner of the Parties or by a t endation, technical notice puntry Jurisdiction	with hird party	2
	A 12-10-2016 ISS DATE Designed By:	First Release Latest modification - by Date:	cu	STOMER DRAWING	MOD N°
	TITLE	Compo	osite Receptacle 8	D series	
c	SCALE	General lin Tolerance		NPRDS / PROJECT 859	
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CONTACT TYPE : SOCKET(500 M CONTACT LAYOUT			AU DRG N° 5J97SC-C	communicated without perm	SHEET 1/2
E	D	С	В	A	

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		Contact Layout				F	Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & \\ & & \\ & & \\ & \\ & \\ & \\ & \\ & \\ $			ĥ	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E +.065 (1.65) F 089 (2.26)	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +.234 (5.94) G 207 (5.26) 095 (2.41) +.178 (4.52) H 234 (5.94) +.065 (1.65) 023 (0.58) J 178 (4.52) +.178 (4.52) 178 (4.52) K 065 (1.65) +.234 (5.94) 234 (5.94) L 047 (1.19) +.081 (2.06) 235 (5.97) M +.047 (1.19) 081 (2.06)			<u>ح</u>		őT_
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