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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 17

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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℃ to +175℃			
-Salt Spray	: 2000 hours			

: 30.1 g ± 10%

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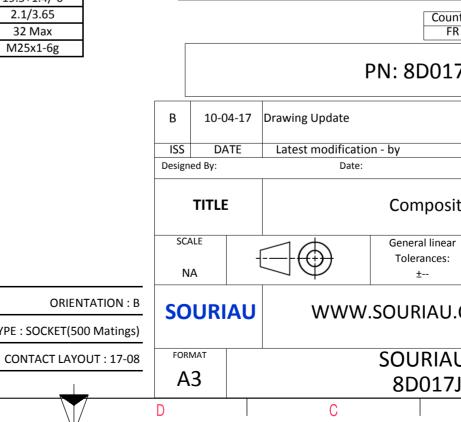
В

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M25x1-6g		

CONTACT TYPE : SOCKET(500 Matings)

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



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		Contact Layout					Panel Cutor
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	Conta position A B C C D E	(mm) (mm) +.000 (0.00) +.236 (5.99) +.128 (3.25) +.086 (2.18)			¥	Max. thickness panel for receptacles	
ယ	F G H Shell Arrangement Nur size no. coi	1.20 (E.9)  1.20 (E.9)   23 (5.84) 076 (1.98)   128 (3.25)  +.086 (2.18)    +.000 (0.00) 052 (1.32)    nber of size contacts contacts contacts contacts contacts  Supersedes    8  16  II  All  MS20053-8				Ø/ R	ÁA AA
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