



PP



3

ω

- 2

Connector dimension	
Dim	Nominal
P	3.25±0.2
PP	4.93±0.2
R1	26.97
R2	24.61
S	33.3±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M25x1-6g

2

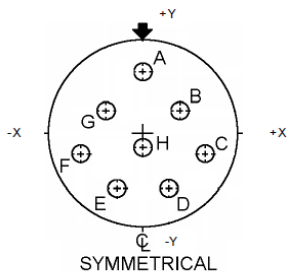
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D



1

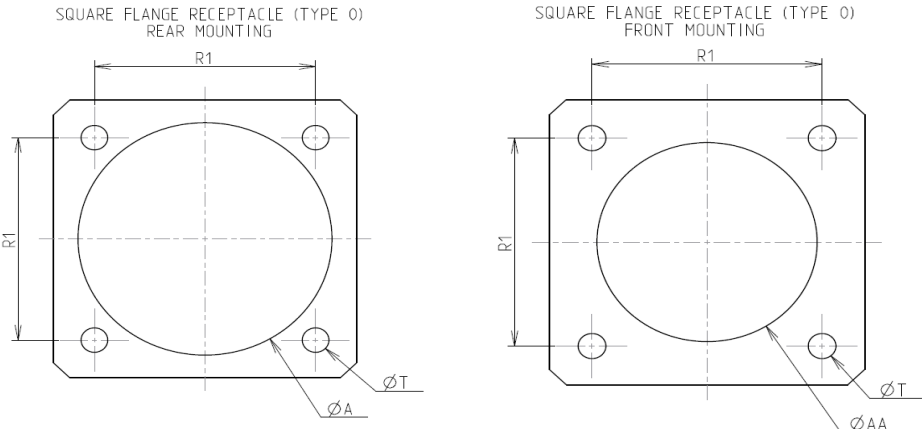
Contact Layout



Contacts (Insert arrangement 17-8)		
Contact position ID	Location	
	X-axis (mm)	Y-axis (mm)
A	+ .000 (0.00)	+ .236 (5.99)
B	+ .128 (3.25)	+ .086 (2.18)
C	+ .230 (5.84)	- .078 (1.98)
D	+ .094 (2.39)	- .216 (5.49)
E	- .094 (2.39)	- .216 (5.49)
F	- .230 (5.84)	- .078 (1.98)
G	- .128 (3.25)	+ .086 (2.18)
H	+ .000 (0.00)	- .052 (1.32)

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
17	-8	8	16	II	All	MS20053-8

Panel Cutout



Max. thickness panel for receptacle: Type 0: front mounting = 3.2 mm, rear mounting = 2.5 mm

Dim	Nominal
ØA	30.96 min
ØAA	25.81 min
R1	26.97
ØT	3.25 ±0.13

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.)

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D017F08PN

B	09-04-17	Drawing Update	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING
TITLE		Aluminium Receptacle 8D series	
SCALE	NA	General linear Tolerances: ±--	NPRDS / PROJECT 859
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FORMAT	A3	SOURIAU DRG N° 8D017F08PN-C	SHEET 2/2

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