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- 2

Connector dimension

2

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D025J19BA

A	08-10-2016	First Release
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ISS	DATE	Latest modification - by	MOD N°
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Designed By:	Date:	CUSTOMER DRAWING
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TITLE	Composite Receptacle 8D series
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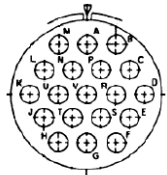
SCALE		General linear Tolerances: $\pm$ --	NPRDS / PROJECT 859
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FORMAT	SOURIAU DRG N°	SHEET
A3	8D025J19BA-C	1/2

CONTACT TYPE : SOCKET(500 Matings)

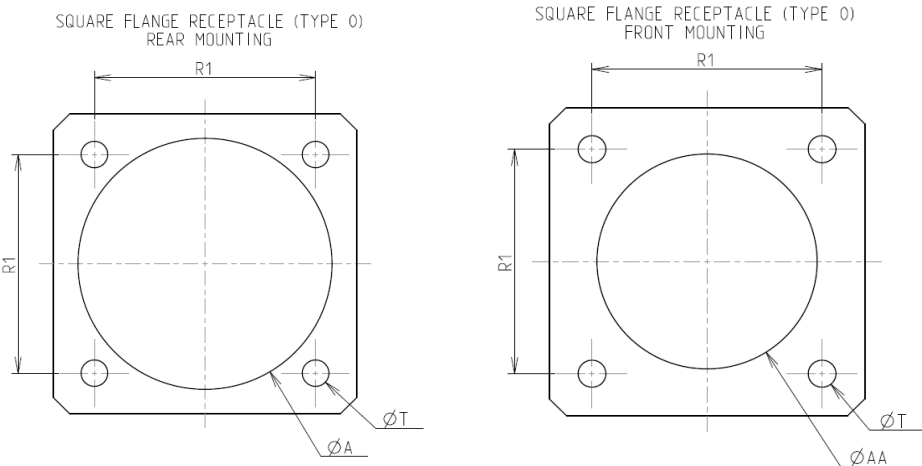
Contact Layout



Contacts (Insert arrangement 25-19)					
Contact position ID	Location		Contact position ID	Location	
	X-axis (mm)	Y-axis (mm)		X-axis (mm)	Y-axis (mm)
A	+000 (0.00)	+409 (10.39)	L	-354 (8.99)	+205 (5.21)
B	+236 (5.99)	+409 (10.39)	M	-236 (5.99)	+409 (10.39)
C	+354 (8.99)	+205 (5.21)	N	-118 (3.00)	+205 (5.21)
D	+472 (11.99)	+000 (0.00)	P	+118 (3.00)	+205 (5.21)
E	+354 (8.99)	-205 (5.21)	R	+236 (5.99)	+000 (0.00)
F	+236 (5.99)	-409 (10.39)	S	+118 (3.00)	-205 (5.21)
G	+000 (0.00)	-409 (10.39)	T	-118 (3.00)	-205 (5.21)
H	-236 (5.99)	-409 (10.39)	U	-236 (5.99)	+000 (0.00)
J	-354 (8.99)	-205 (5.21)	V	+000 (0.00)	+000 (0.00)
K	-472 (11.99)	+000 (0.00)			

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
25	-19	19	12	I	All	MS20057-19

Panel Cutout



Dim	Nominal
ØA	42.47 min
ØAA	37.69 min
R1	38.1
ØT	3.81 ±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.)

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Designed By:		Date:	CUSTOMER DRAWING
TITLE		Composite Receptacle 8D series	
SCALE		General linear Tolerances: ±--	NPRDS / PROJECT 859
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FORMAT	SOURIAU DRG N° 8D025J19BA-C		SHEET 2/2
A3			