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- 2

Connector dimension

2

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D025J41SA

A	08-10-2016	First Release
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ISS	DATE	Latest modification - by	MOD N°
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CUSTOMER DRAWING

TITLE	Composite Receptacle 8D series
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SCALE		General linear Tolerances:	NPRDS / PROJECT
NA		±	859

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FORMAT	SOURIAU DRG N°	SHEET
A3	8D025141SA-C	1/2

BASIC SERIES:		8D	0	-	25	J	41	S	A		
SHELL TYPE :		Square Flange Receptacle									
CONTACT TYPE :		Standard Crimp Contact					ORIENTATION : A				
SHELL SIZE :		25					CONTACT TYPE : SOCKET(500 Matings)				
PLATING :		J = Olive drab Cadmium					CONTACT LAYOUT : 25-41				

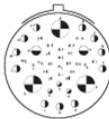
ORIENTATION : A

CONTACT TYPE : SOCKET(500 Matings)

CONTACT LAYOUT : 25-41

Contact Layout

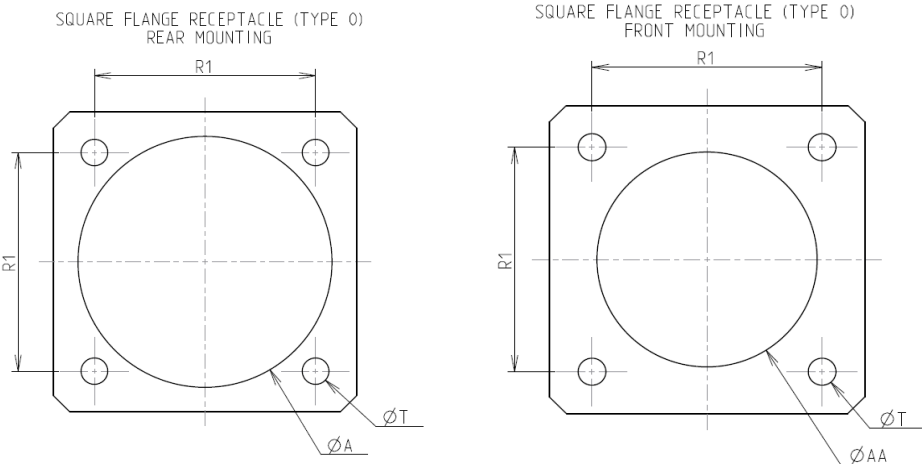
41



22#22D, 3#20
11#16, 2#12
3#8 Triax

25-41					
Ctc	X	Y	Ctc	X	Y
A	0	10.79	Y	-5.37	7.92
B	7.09	11.34	Z	3.32	5.72
C	10.77	7.92	a	7.96	-0.42
D	12.94	3.39	b	0	-6.6
E	13.27	-1.62	c	-7.96	-0.42
F	8.17	-6.44	d	-3.32	5.72
G	4.67	-12.53	e	0	4.48
H	0	-13.37	f	3.02	3.07
J	-4.67	-12.53	g	5.32	0.005
K	-8.17	-6.44	h	3.7	-2.43
L	-13.27	-1.62	i	2.38	-4.74
M	-12.94	3.39	j	-2.38	-4.74
N	-10.77	7.92	k	-3.7	-2.43
P	-7.09	11.34	m	-5.32	0.005
R	5.37	7.92	n	-3.02	3.07
S	7.32	3.91	p	0	1.81
T	10.39	0.67	q	2.59	-0.01
U	1.77	-9.66	r	0	-3.53
V	-1.77	-9.66	s	-2.59	-0.01
W	-10.39	0.67	t	0	-0.86
X	-7.32	3.91			

Panel Cutout

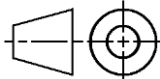


Dim	Nominal
ØA	42.47 min
ØAA	37.69 min
R1	38.1
ØT	3.81 ±0.13

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(professional recommendation, technical notice.)

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Designed By:		Date:	CUSTOMER DRAWING	
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