

Square flange receptacle 02 type

Embase carrée type 02

Solder / A souder	PT02A / PT02E / PT02C	45102E	VG95328H
Crimp / A sertir	PT02SE	45102R	VG95328C

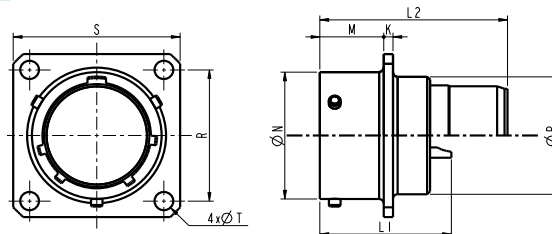
Square flange receptacle without rear accessory possibility.
Embase à collerette carrée sans possibilité de raccord.



Solder / A souder



Crimp / A sertir



Shell size Taille du boîtier	K max.	L1 max. Solder / Souder	L2 max. Crimp / Sertir	M	Ø N	Ø P max.	R	S	Ø T ± 0.1
8	1.57	22.6	32.3	10.95	12.01	11.4	15.09	20.6	3.2
10	1.57	22.6	32.3	10.95	14.99	14.6	18.26	23.8	3.2
12	1.57	22.6	32.3	10.95	19.05	17.8	20.62	26.2	3.2
14	1.57	22.6	32.3	10.95	22.23	20.9	23.01	28.6	3.2
16	1.57	22.6	32.3	10.95	25.40	24.1	24.61	31.0	3.2
18	1.57	22.6	32.3	10.95	28.58	27.3	26.97	33.3	3.2
20	2.39	28.1	33.9	14.12	31.75	30.5	29.36	36.5	3.2
22	2.39	28.1	33.9	14.12	34.93	33.6	31.75	39.7	3.2
24	2.39	28.1	35.4	14.96	38.10	36.8	34.93	42.9	3.73

Square flange receptacle 00 type

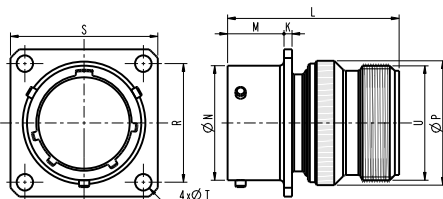
Embase carrée type 00

Solder / A souder	PT00A	45100A
Crimp / A sertir	-	45100RA

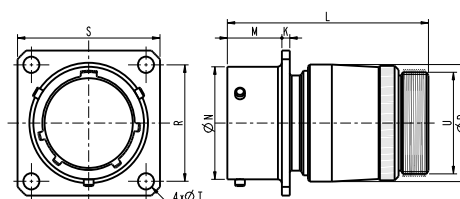
Square flange receptacle with intermediate backshell.
Embase à collerette carrée avec raccord intermédiaire.



A type (solder)
Type A (à souder)



RA type (crimp)
Type RA (à sertir)



Shell size Taille du boîtier	K max.	L max.		M	Ø N	Ø P max.		R	S	Ø T ± 0.1	U Thread (class 2A) Filetage U (classe 2A)	
		A	RA			A	RA				A type (solder)	RA type (crimp)
8	1.57	34.3	41.5	10.95	12.01	14.7	13.9	15.09	20.6	3.2	0.5000-28UNEF	0.4375-28UNEF
10	1.57	34.3	41.5	10.95	14.99	17.9	17.1	18.26	23.8	3.2	0.6250-24UNEF	0.5625-24UNEF
12	1.57	34.3	41.5	10.95	19.05	20.9	20.3	20.62	26.2	3.2	0.7500-20UNEF	0.6875-24UNEF
14	1.57	34.3	41.5	10.95	22.23	24.3	23.3	23.01	28.6	3.2	0.8750-20UNEF	0.8125-20UNEF
16	1.57	34.3	41.5	10.95	25.40	27.3	26.5	24.61	31.0	3.2	1.0000-20UNEF	0.9375-20UNEF
18	1.57	34.3	41.5	10.95	28.58	30.6	29.5	26.97	33.3	3.2	1.1875-18UNEF	1.0625-18UNEF
20	2.39	40.7	45.0	14.12	31.75	33.5	32.7	29.36	36.5	3.2	1.1875-18UNEF	1.1875-18UNEF
22	2.39	40.7	45.0	14.12	34.93	36.8	36.0	31.75	39.7	3.2	1.4375-18UNEF	1.3125-18UNEF
24	2.39	42.3	46.5	14.96	38.10	40.0	39.2	34.93	42.9	3.73	1.4375-18UNEF	1.4375-18UNEF

To mount the receptacle on the panel, please refer to page 58 for panel drilling and thickness.

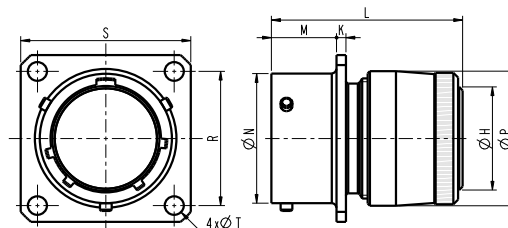
Pour le montage des embases sur panneau, se référer à la page 58 pour le perçage et l'épaisseur des panneaux.

all dimensions are in mm

Solder / A souder	PT00E	45100E	-
Crimp / A sertir	PT00SE	45100R	VG95328A



Square flange receptacle with grommet backnut.
Embase à collerette carrée avec écrou serre-fils.

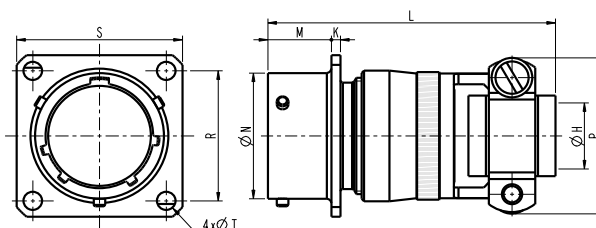


Shell size Taille du boîtier	Ø H	K max.	L max.	M	Ø N	Ø P max.	R	S	Ø T ± 0.1
8	9.3	1.57	32.7	10.95	12.01	13.9	15.09	20.6	3.2
10	12.3	1.57	32.7	10.95	14.99	17.1	18.26	23.8	3.2
12	15.2	1.57	32.7	10.95	19.05	20.3	20.62	26.2	3.2
14	18.5	1.57	32.7	10.95	22.23	23.3	23.01	28.6	3.2
16	21.7	1.57	32.7	10.95	25.40	26.5	24.61	31.0	3.2
18	24.2	1.57	32.7	10.95	28.58	29.5	26.97	33.3	3.2
20	27.4	2.39	34.2	14.12	31.75	32.7	29.36	36.5	3.2
22	30.6	2.39	34.2	14.12	34.93	36.0	31.75	39.7	3.2
24	33.8	2.39	35.8	14.96	38.10	39.2	34.93	42.9	3.73

Solder / A souder	PT00A (SR) / PT00E (SR)	45100AC / 45100EC	-
Crimp / A sertir	PT00SE (SR)	45100RC	VG95328B



Square flange receptacle with cable clamp backshell.
Embase à collerette carrée avec raccord serre-câble.



Shell size Taille du boîtier	Ø H	K max.	L max.	M	Ø N	P max.	R	S	Ø T ± 0.1
8	3.2	1.57	49.0	10.95	12.01	19.3	15.09	20.6	3.2
10	4.8	1.57	49.0	10.95	14.99	20.8	18.26	23.8	3.2
12	7.9	1.57	49.0	10.95	19.05	24.0	20.62	26.2	3.2
14	9.5	1.57	49.0	10.95	22.23	27.2	23.01	28.6	3.2
16	12.7	1.57	52.4	10.95	25.40	28.8	24.61	31.0	3.2
18	15.9	1.57	52.4	10.95	28.58	35.1	26.97	33.3	3.2
20	15.9	2.39	54.8	14.12	31.75	35.1	29.36	36.5	3.2
22	19.1	2.39	54.8	14.12	34.93	39.9	31.75	39.7	3.2
24	20.3	2.39	56.4	14.96	38.10	42.3	34.93	42.9	3.73

Note: for the version without grommet A + SR (PT) or AC (451), use the nylon ring delivered with the cable clamp to screw your backshell at the rear of the receptacle.

Pour la version sans serre-fil A + SR (PT) ou AC (451), utiliser la bague en nylon livrée avec le serre-câble pour visser votre raccord à l'arrière de l'embase.

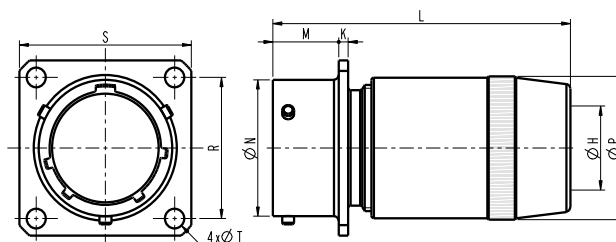
To mount the receptacle on the panel, please refer to page 58 for panel drilling and thickness.

Pour le montage des embases sur panneau, se référer à la page 58 pour le perçage et l'épaisseur des panneaux.

all dimensions are in mm

Solder / A souder	PT00 W	45100J
Crimp / A sertir	-	-

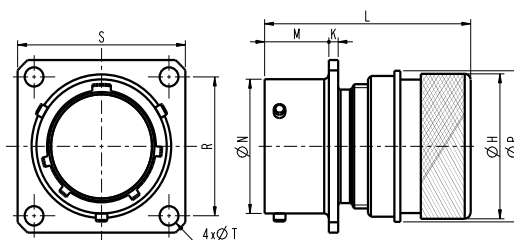
Square flange receptacle with metal sealing gland backshell.
Embase à collerette carrée avec raccord presse-étoupe métallique.



Shell size <i>Taille du boîtier</i>	Ø H		K max.	L max.	M	Ø N	Ø P max.	R	S	Ø T ± 0.1
	min.	max.								
8	4.3	5.8	1.57	40.8	10.95	12.01	13.6	15.09	20.6	3.2
10	5.2	7.9	1.57	41.8	10.95	14.99	16.8	18.26	23.8	3.2
12	8.6	11.2	1.57	45.4	10.95	19.05	20.3	20.62	26.2	3.2
14	10.6	13.7	1.57	50.3	10.95	22.23	23.6	23.01	28.6	3.2
16	14.0	15.6	1.57	55.8	10.95	25.40	26.8	24.61	31.0	3.2
18	15.2	17.1	1.57	61.6	10.95	28.58	30.0	26.97	33.3	3.2
20	16.1	19.0	2.39	72.7	14.12	31.75	33.3	29.36	36.5	3.2
22	17.0	21.5	2.39	76.8	14.12	34.93	36.5	31.75	39.7	3.2
24	18.8	22.7	2.39	82.5	14.96	38.10	39.7	34.93	42.9	3.73

Solder / A souder	PT00E (J)	45100T
Crimp / A sertir	PT00SE (J)	45100RT

Square flange receptacle with backnut for heatshrink moulded piece.
Embase à collerette carrée avec raccord pour pièce moulée thermorétractable.



Shell size <i>Taille du boîtier</i>	Ø H	K max.	L max.	M	Ø N	Ø P max.	R	S	Ø T ± 0.1
8	15.6	1.57	35.0	10.95	12.01	15.4	15.09	20.6	3.2
10	18.4	1.57	35.0	10.95	14.99	18.6	18.26	23.8	3.2
12	23.7	1.57	35.0	10.95	19.05	21.8	20.62	26.2	3.2
14	24.5	1.57	35.0	10.95	22.23	25.0	23.01	28.6	3.2
16	29.8	1.57	37.5	10.95	25.40	28.2	24.61	31.0	3.2
18	32.0	1.57	37.5	10.95	28.58	31.3	26.97	33.3	3.2
20	36.1	2.39	47.5	14.12	31.75	34.5	29.36	36.5	3.2
22	38.5	2.39	47.5	14.12	34.93	37.7	31.75	39.7	3.2
24	41.5	2.39	47.5	14.96	38.10	40.9	34.93	42.9	3.73

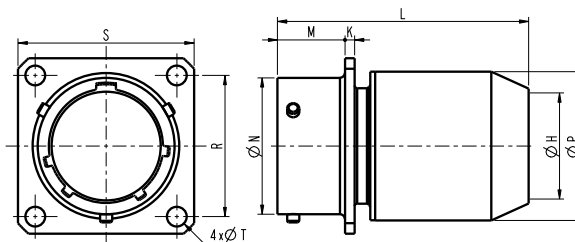
To mount the receptacle on the panel, please refer to page 58 for panel drilling and thickness.

Pour le montage des embases sur panneau, se référer à la page 58 pour le perçage et l'épaisseur des panneaux.

all dimensions are in mm

Solder / A souder	PT00P	45100P
Crimp / A sertir	PT00SP	45100RP

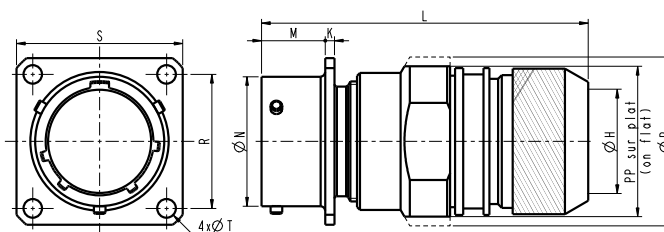
Square flange receptacle with straight backshell for potting.
Embase à collerette carrée avec raccord pour potting.



Shell size <i>Taille du boîtier</i>	Ø H	K max.	L max.		M	Ø N	Ø P max.	R	S	Ø T ± 0.1
			Solder	Crimp						
8	8.3	1.57	32	44	10.95	12.01	14.9	15.09	20.6	3.2
10	11.3	1.57	32	44	10.95	14.99	18.1	18.26	23.8	3.2
12	14.2	1.57	32	44	10.95	19.05	21.3	20.62	26.2	3.2
14	17.3	1.57	32	44	10.95	22.23	24.5	23.01	28.6	3.2
16	20.5	1.57	32	44	10.95	25.40	27.7	24.61	31.0	3.2
18	23.1	1.57	32	44	10.95	28.58	30.8	26.97	33.3	3.2
20	26.3	2.39	36	48	14.12	31.75	34.0	29.36	36.5	3.2
22	29.4	2.39	36	48	14.12	34.93	37.2	31.75	39.7	3.2
24	32.6	2.39	37	49	14.96	38.10	40.3	34.93	42.9	3.73

Solder / A souder	PT00E (SQ)	45100G	-
Crimp / A sertir	PT00SE (SQ)	45100RG	VG95328R

Square flange receptacle with SQ braid clamping backshell
Embase à collerette carrée avec raccord SQ pour reprise de tresse



Shell size <i>Taille du boîtier</i>	Ø H	K	L max.	M	Ø N	Ø P	PP	R	S	Ø T ± 0.1
8	6.7	1.57	53	10.95	12.01	20	16.8	15.09	20.6	3.2
10	9.2	1.57	53	10.95	14.99	24	20.8	18.26	23.8	3.2
12	12.2	1.57	54	10.95	19.05	26	22.8	20.62	26.2	3.2
14	15.2	1.57	54	10.95	22.23	29	25.8	23.01	28.6	3.2
16	18.3	1.57	54	10.95	25.40	32	28.8	24.61	31.0	3.2
18	20.0	1.57	54	10.95	28.58	35	31.8	26.97	33.3	3.2
20	23.0	2.39	58	14.12	31.75	38	35.8	29.36	36.5	3.2
22	26.0	2.39	58	14.12	34.93	42	38.8	31.75	39.7	3.2
24	28.8	2.39	60	14.96	38.10	45	41.8	34.93	42.9	3.73

SQ backshell description: see page 35
Description du raccord SQ : Voir page 35

To mount the receptacle on the panel, please refer to page 58 for panel drilling and thickness.
Pour le montage des embases sur panneau, se référer à la page 58 pour le perçage et l'épaisseur des panneaux.

all dimensions are in mm