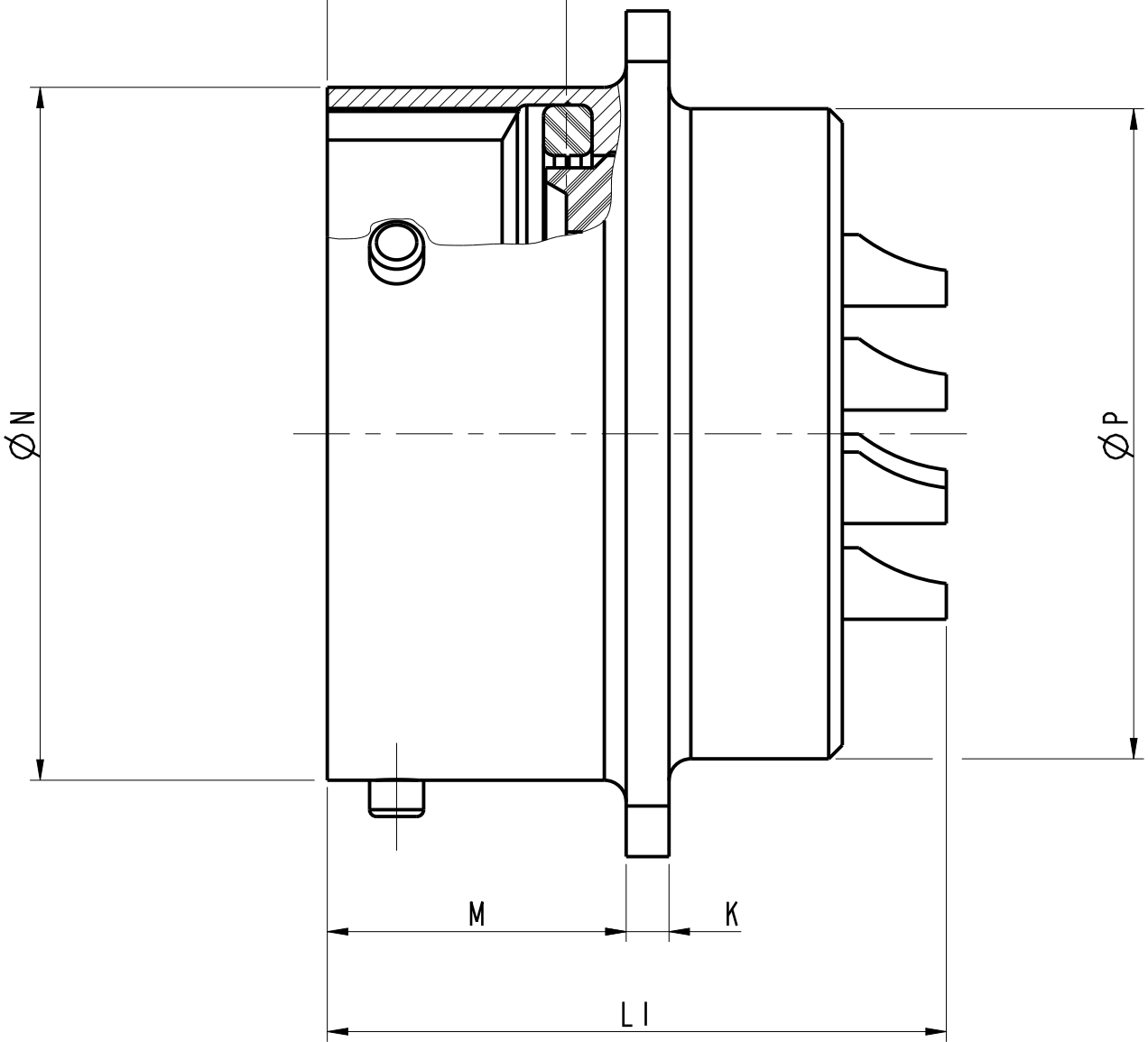


DANS LE BUT CONSTANT D'AMELIORER SES PRODUITS, Amphenol Socapex SE RESERVE LE DROIT D'EN MODIFIER TOUTE COTE OU CARACTERISTIQUE.
IMP 037 A

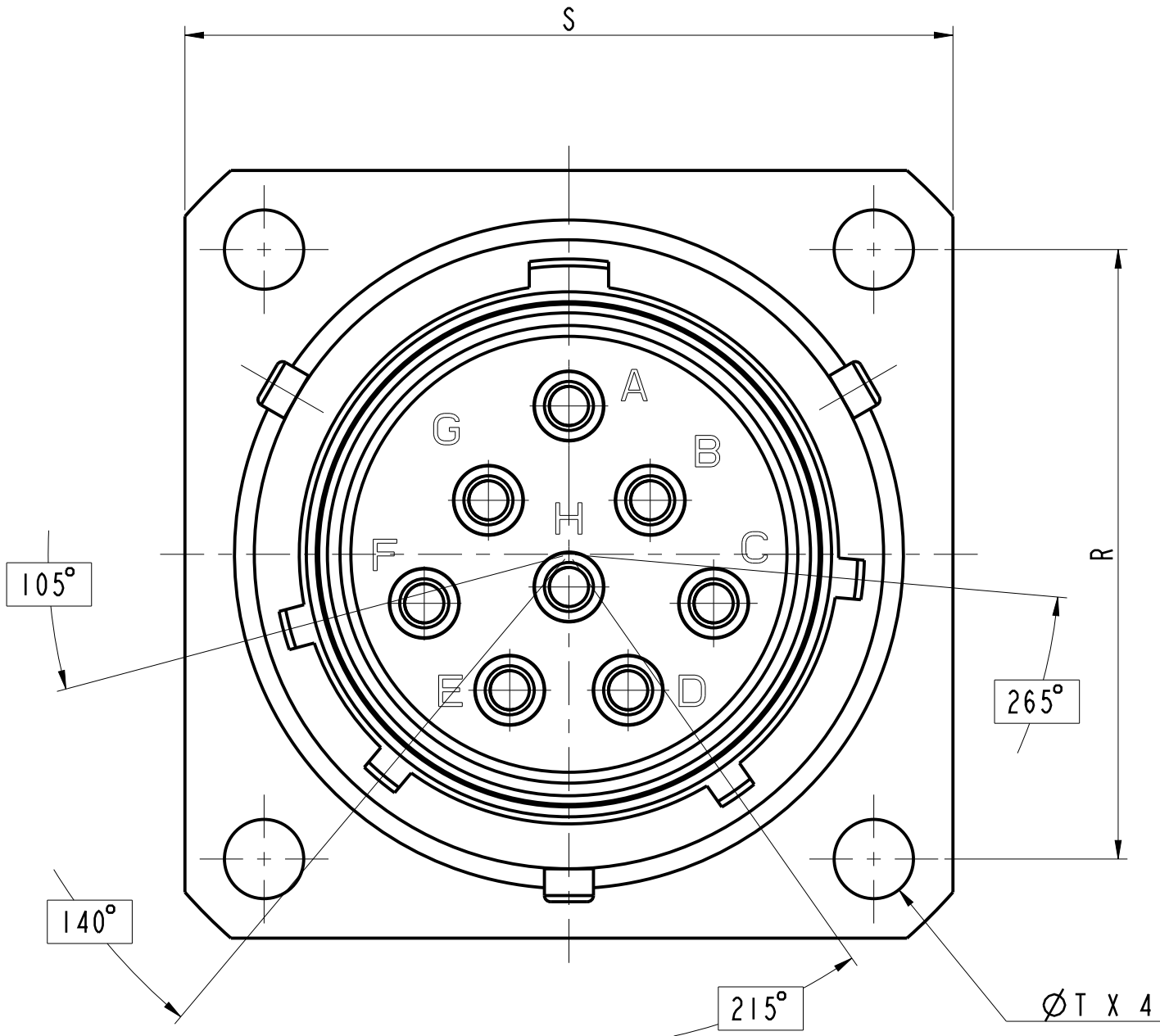
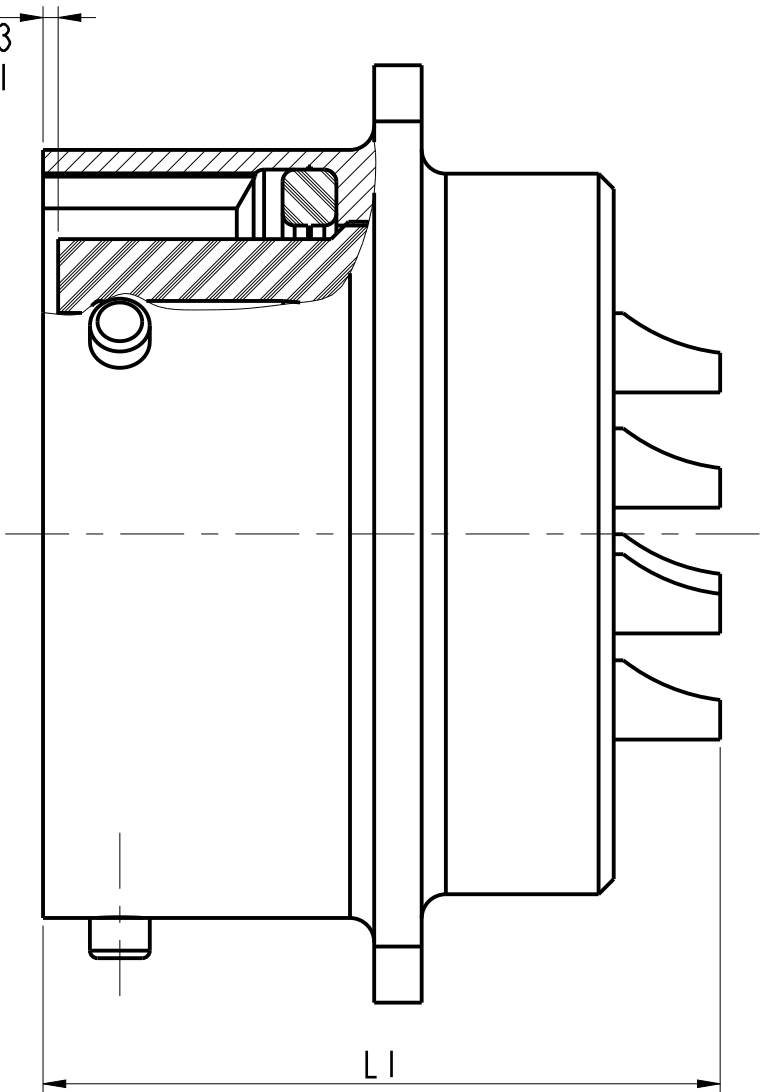
Male assembly

Insert location
Size 08 - 18: 7,92 - 8,43
Size 20 - 24: 9,50 - 10,01



Female assembly

Insert location
Size 08 - 18: 0,13 - 0,63
Size 20 - 24: 1,70 - 2,21



Shell Size	K Max	LI Max	M	ØN	ØP Max	R	S	ØT±0,1
8	1,57	22,6	10,95	12,01	11,4	15,09	20,6	3,2
10				14,99	14,6	18,26	23,8	
12				19,05	17,8	20,62	26,2	
14				22,23	20,9	23,01	28,6	
16				25,40	24,1	24,61	31	
18	2,39	28,1	14,12	28,58	27,3	26,97	33,3	3,73
20				31,75	30,5	29,36	36,5	
22				34,93	33,6	31,75	39,7	
24				38,10	36,8	34,93	42,9	

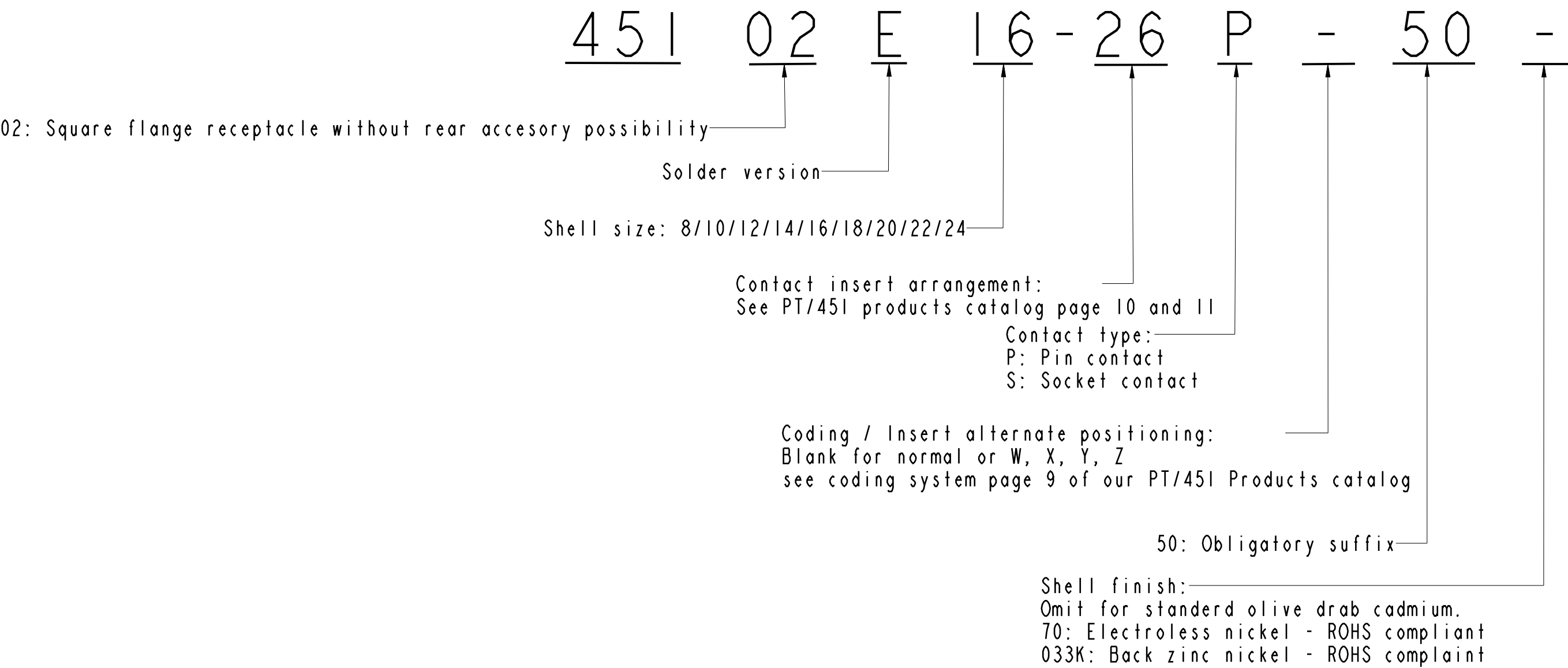
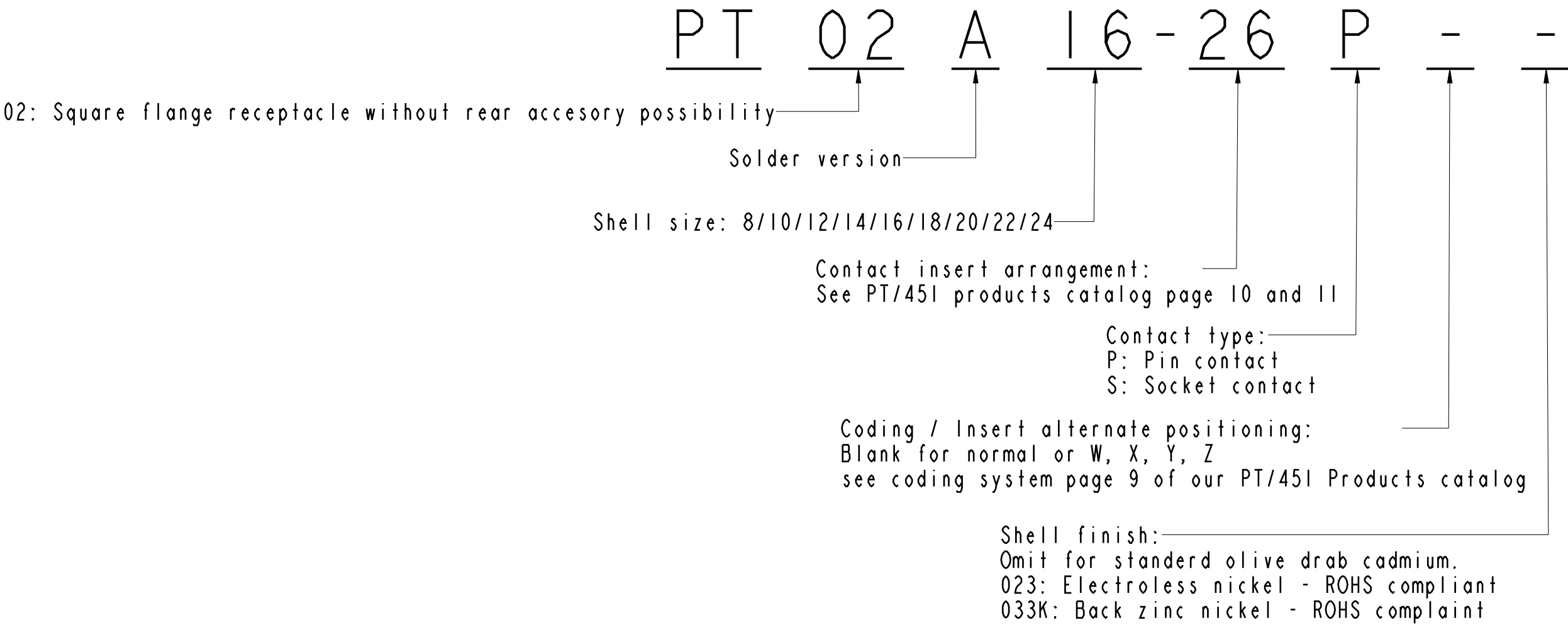
PT02A / 45102E

- Connector as per MIL-DTL-26482 series I

Connector with 16-08 arrangement represented

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX		DESSIN: S.Holennavar LE: 20/12/16 TECHNIQUE: P.Pawar LE: 20/12/16	
			4				
						171-PLC-221-00 1/4	

DANS LE BUT CONSTANT D'AMELIORER SES PRODUITS, Amphenol Socapex SE RESERVE LE DROIT D'EN MODIFIER TOUTE COTE OU CARACTERISTIQUE.
IMP 037 A

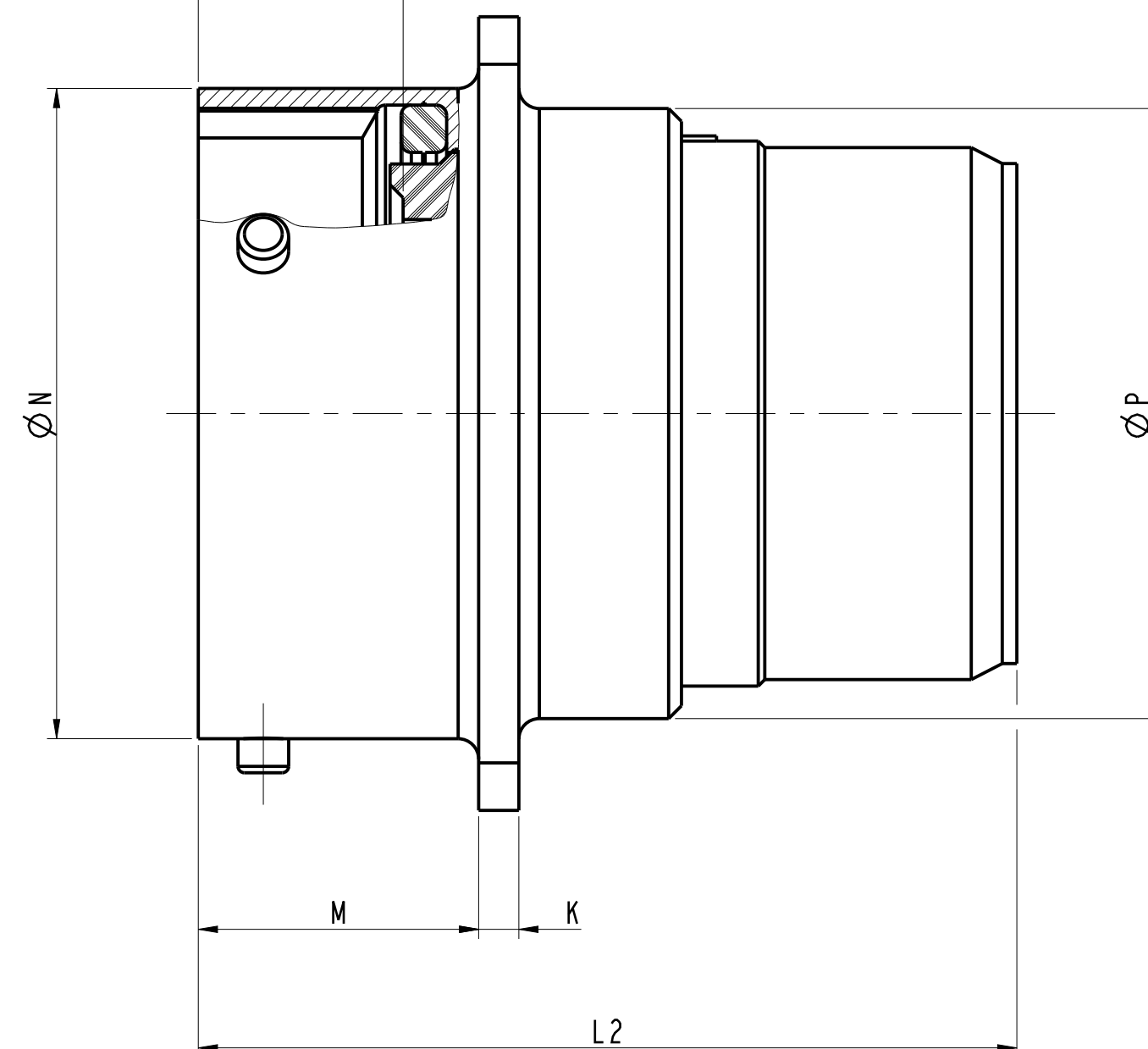


MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennavar LE: 20/12/16
			-		TECHNIQUE: P.Powar LE: 20/12/16
					A
					171-PLC-221-00 2/4

DANS LE BUT CONSTANT D'AMELIORER SES PRODUITS, Amphenol Socapex SE RESERVE LE DROIT D'EN MODIFIER TOUTE COTE OU CARACTERISTIQUE.
IMP 037 A

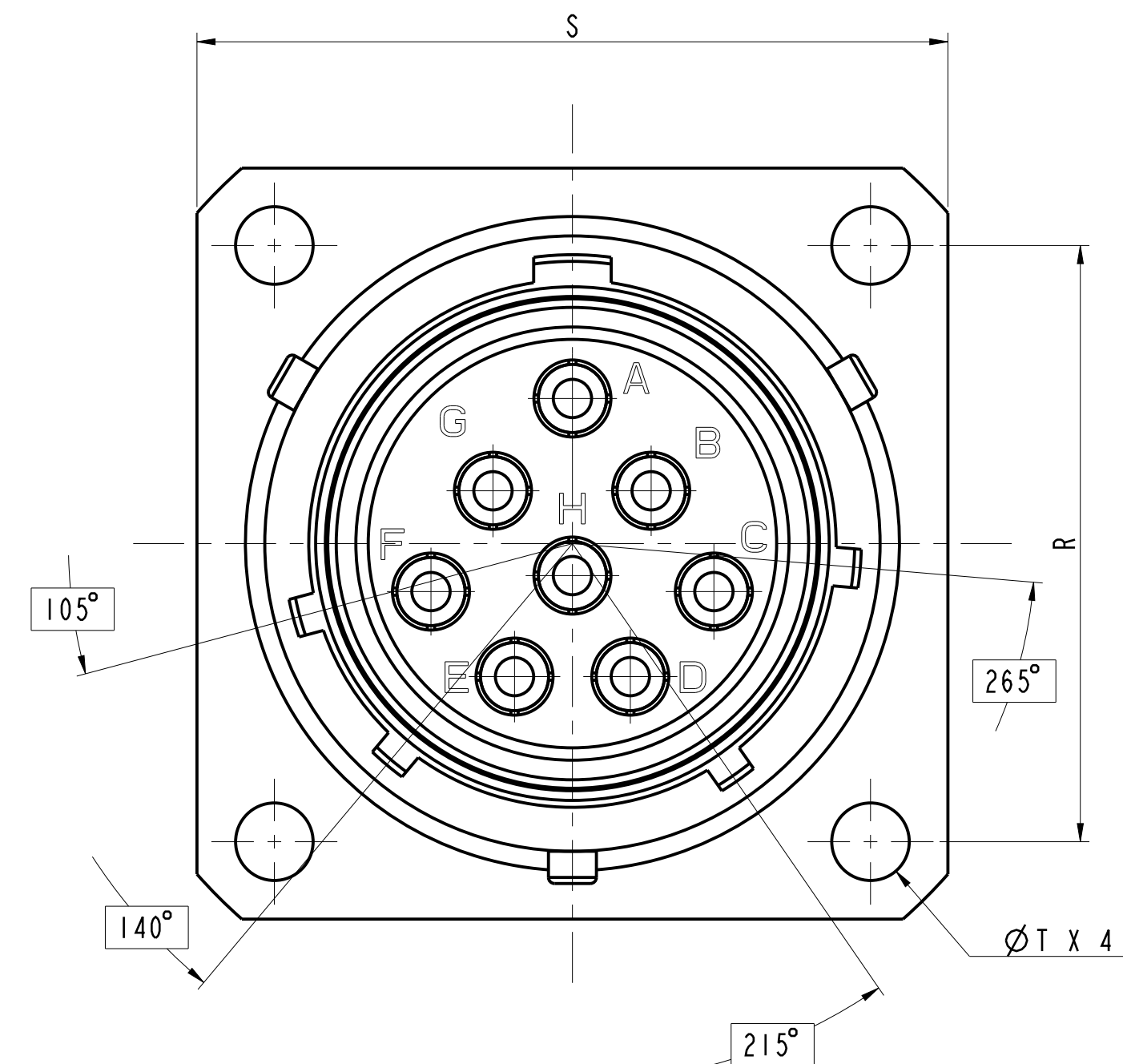
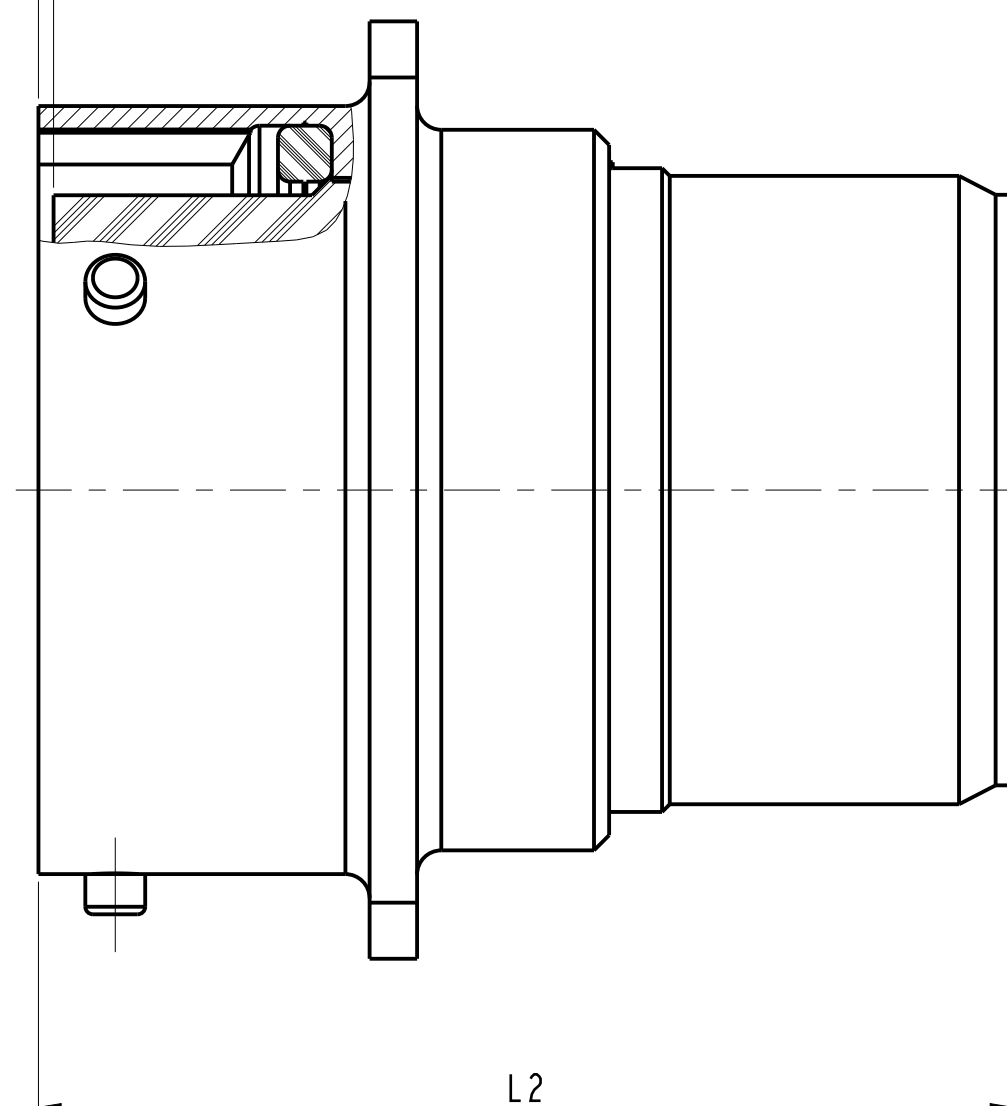
Insert location
Size 08 - 18: 7,92 - 8,43
Size 20 - 24: 9,50 - 10,01

Male assembly



Insert location
Size 08 - 18: 0,13 - 0,63
Size 20 - 24: 1,70 - 2,21

Female assembly



Shell Size	K Max	L2 Max	M	ØN	ØP Max	R	S	ØT±0,1
8	1,57	32,3	10,95	12,01	11,4	15,09	20,6	3,2
10				14,99	14,6	18,26	23,8	
12				19,05	17,8	20,62	26,2	
14				22,23	20,9	23,01	28,6	
16				25,40	24,1	24,61	31	
18				28,58	27,3	26,97	33,3	
20	2,39	33,9	14,12	31,75	30,5	29,36	36,5	3,73
22				34,93	33,6	31,75	39,7	
24		35,4	14,96	38,10	36,8	34,93	42,9	

PT02SE / 45102R

- Connector as per MIL-DTL-26482 series I

Connector with 16-08 arrangement represented

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennavar LE: 20/12/16
			4		TECHNIQUE: P.Powar LE: 20/12/16
					A
					171-PLC-221-00 3/4

02: Square flange receptacle without rear accessory possibility

Solder version—

Shell size: 8/10/12/14/16/18/20/22/24-

Contact insert arrangement:
See PT/45I products catalog page 10 and 11

Contact insert arrangement:

See PT/451 products catalog page 10 and 11

Contact type:

P: Pin contact

S: Socket contact

Coding / Insert alternate positioning:

Blank for normal or W, X, Y, Z

see coding system page 9 of our PT/45I Products catalog

Shell finish:-

Omit for standard olive drab cadmium.

023: Electroless nickel - ROHS compliant

033K: Back zinc nickel - ROHS complaint

02: Square flange receptacle without rear accessory possibility

Solder version-

Shell size: 8/10/12/14/16/18/20/22/24-

Contact insert arrangement:
See PT/45I products catalog page 10 and 11

Contact insert arrangement:

See PT/451 products catalog page 10 and 11

Contact type:-

P: Pin contact

S: Socket contact

Coding / Insert alternate positioning:

Blank for normal or W, X, Y, Z

see coding system page 9 of our PT/451 Products catalog

50: Obligatory suffix-

Shell finish:-

Omit for standard olive drab cadmium.

70: Electroless nickel - ROHS compliant

033K: Back zinc nickel - ROHS complaint

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16						
			-		TECHNIQUE: P.Powar LE: 20/12/16						
					A						
					171-PLC-221-00 4/4						

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16						
			-		TECHNIQUE: P.Powar LE: 20/12/16						
					A						
					171-PLC-221-00 4/4						

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16						
			-		TECHNIQUE: P.Powar LE: 20/12/16						
					A						
					171-PLC-221-00 4/4						

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16						
			-		TECHNIQUE: P.Powar LE: 20/12/16						
					A						
					171-PLC-221-00 4/4						

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16						
			-		TECHNIQUE: P.Powar LE: 20/12/16						
					A						
					171-PLC-221-00 4/4						

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16						
			-		TECHNIQUE: P.Powar LE: 20/12/16						
					A						
					171-PLC-221-00 4/4						

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16						
			-		TECHNIQUE: P.Powar LE: 20/12/16						
					A						
					171-PLC-221-00 4/4						

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16									
			-		TECHNIQUE: P.Powar LE: 20/12/16									
					A									
					171-PLC-221-00 4/4									

MODIFICATIONS	A	Plan original	ECHELLE	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: S.Holennov LE: 20/12/16						
			-		TECHNIQUE: P.Powar LE: 20/12/16						
					A						
					171-PLC-221-00 4/4						