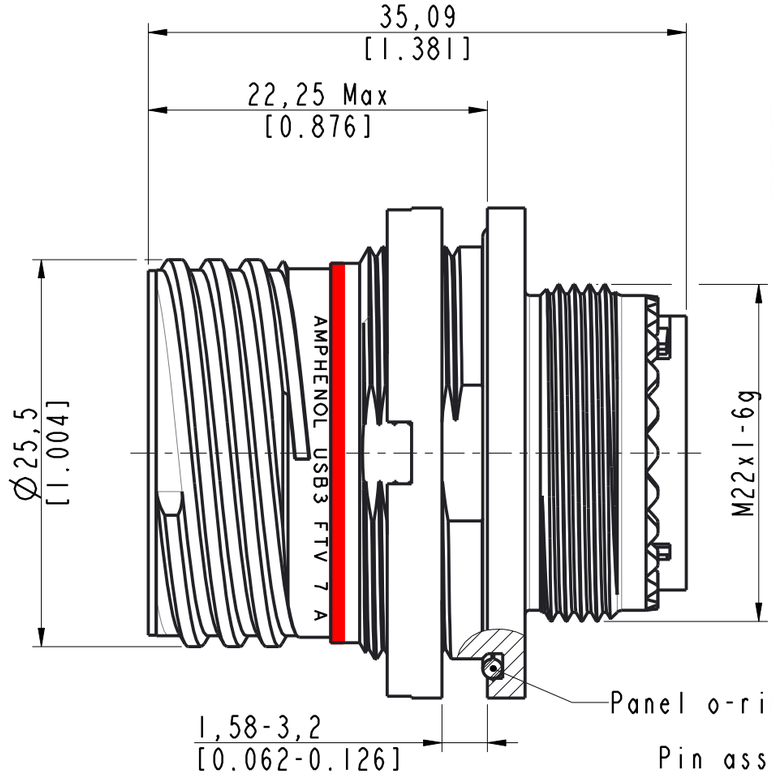
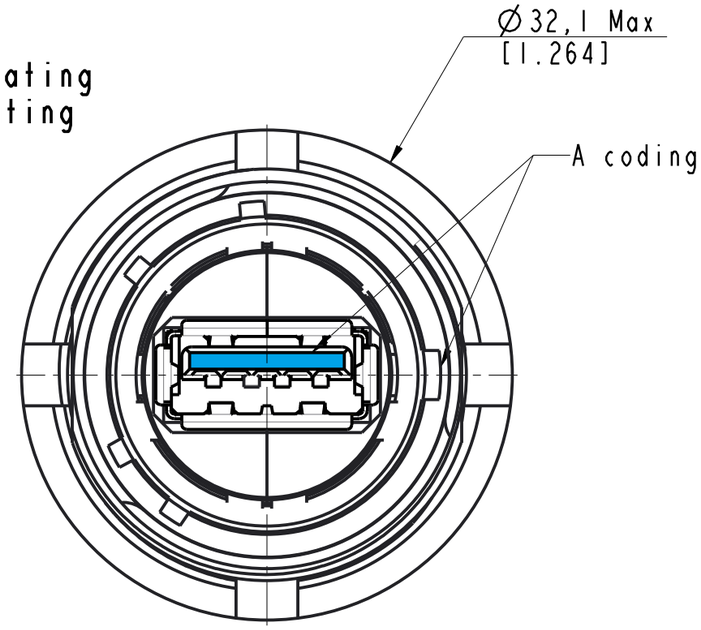


Possible references:

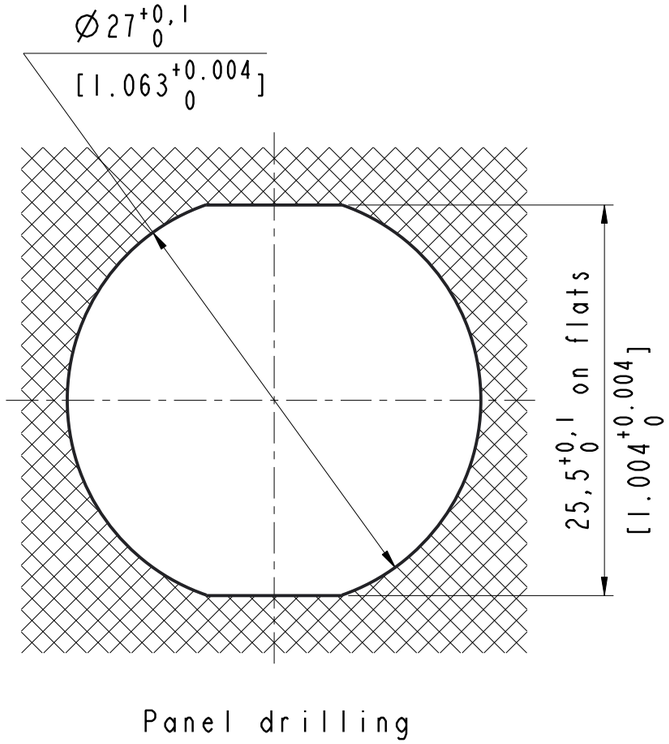
USB3 FTV 7 A N F312 Nickel plating
USB3 FTV 7 A G F312 Olive drab cadmium plating
USB3 FTV 7 A ZN F312 Black zinc nickel plating

⚠ For PC to peripheral application
use a "CROS" USB3 crossed cord set

⚠ For PC to PC application
use a "STR" USB3 straight cord set



Panel o-ring is delivered with the receptacle



Panel drilling

Pin assignments:

USB 3.0 Standard A front coupling side connector to USB 3.0 Standard A back side connector					
Pin number	Signal name	Description	Sequence	Pin number	Signal name
1	VBUS	Power	Second	1	VBUS
2	D-	USB 2.0 differential pair	Third	2	D-
3	D+			3	D+
4	GND	Ground for power return	Second	4	GND
5	StdA_SSRX-	Superspeed receiver differential pair	Last	8	StdB_SSTX-
6	StdA_SSRX+			9	StdB_SSTX+
7	GND_DRAIN	Ground for signal return		7	GND_DRAIN
8	StdA_SSTX-	Superspeed transmitter differential pair		5	StdB_SSRX-
9	StdA_SSTX+			6	StdB_SSRX+
Shell	Shield	Connector metal shell	First	Shell	Shield

Always crossed

Reduced Flange

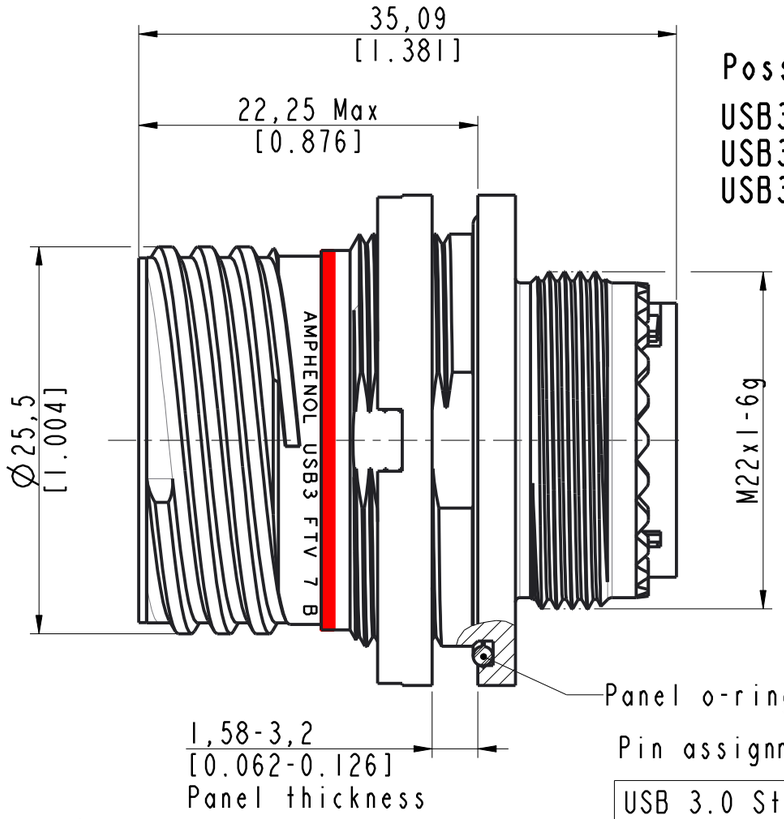
USB3 FTV 7 A X F312

USB3.0 Standard A Receptacle

Customer Approval _____

MODIFICATIONS					
A	Plan originel	ECHELLE 2,5	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: M.Peters LE: 11/01/17 TECHNIQUE: L.Guyomar LE: 11/01/17	
				A	
				191-PLC-742-00	1/2

DANS LE BUT CONSTANT D'AMELIORER SES PRODUITS, Amphenol Socapex SE RESERVE LE DROIT D'EN MODIFIER TOUTE COTE OU CARACTERISTIQUE.
IMP 036 A

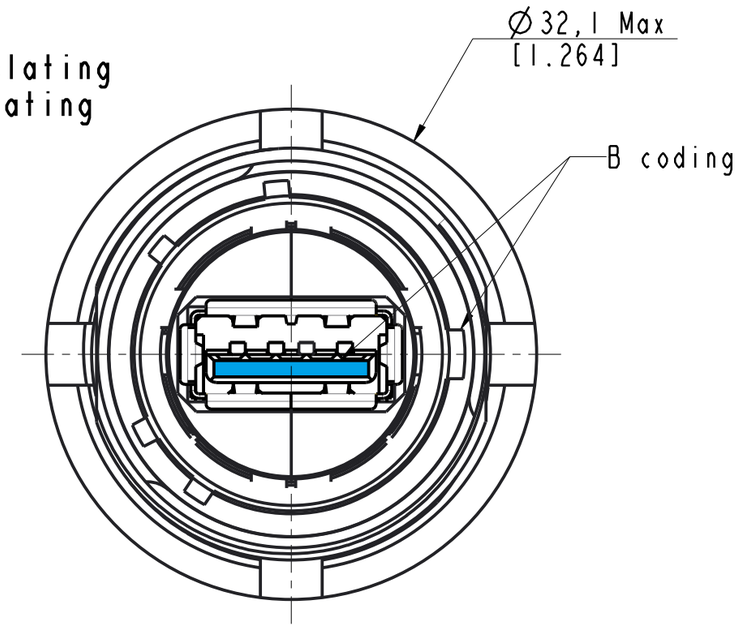


Possible references:

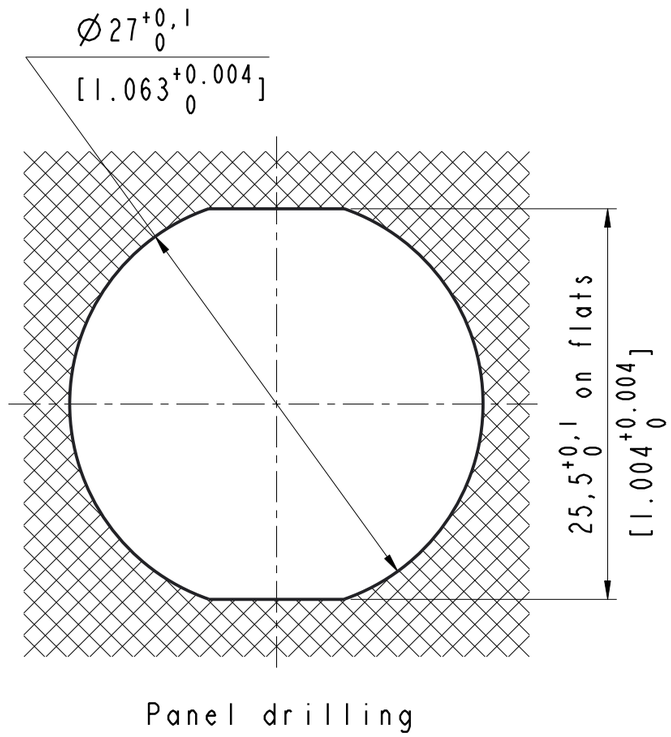
USB3 FTV 7 B N F312 Nickel plating
USB3 FTV 7 B G F312 Olive drab cadmium plating
USB3 FTV 7 B ZN F312 Black zinc nickel plating

⚠ For PC to peripheral application
use a "CROS" USB3 crossed cord set

⚠ For PC to PC application
use a "STR" USB3 straight cord set



Panel o-ring is delivered with the receptacle



Panel drilling

Pin assignments:

USB 3.0 Standard A front coupling side connector to USB 3.0 Standard A back side connector					
Pin number	Signal name	Description	Sequence	Pin number	Signal name
1	VBUS	Power	Second	1	VBUS
2	D-	USB 2.0 differential pair	Third	2	D-
3	D+			3	D+
4	GND	Ground for power return	Second	4	GND
5	StdA_SSRX-	Superspeed receiver differential pair	Last	8	StdB_SSTX-
6	StdA_SSRX+			9	StdB_SSTX+
7	GND_DRAIN	Ground for signal return		7	GND_DRAIN
8	StdA_SSTX-	Superspeed transmitter differential pair		5	StdB_SSRX-
9	StdA_SSTX+			6	StdB_SSRX+
Shell	Shield	Connector metal shell	First	Shell	Shield

Always crossed

Reduced Flange

USB3 FTV 7 B X F312

USB3.0 Standard A Receptacle

Customer Approval _____

MODIFICATIONS					
	A	Plan originel	ECHELLE 2,5	Amphenol Socapex BP 29 - 74311 THYEZ CEDEX	DESSIN: M.Peters LE: 11/01/17 TECHNIQUE: L.Guyomar LE: 11/01/17 A 191-PLC-742-00 2/2

DANS LE BUT CONSTANT D'AMELIORER SES PRODUITS, Amphenol Socapex SE RESERVE LE DROIT D'EN MODIFIER
IMP 036 A