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V.35 Cable			Version 1	D1231201
	DATE	SIGN	REVISIONS	
PREP				
TECH				
APP				

Partnumber: 111832

V.35 Cable

Valid for: TANDBERG 7000/6000/2500/800

- Connector on cable at Codec end :
 - Female 26 pin high-density DSUB with thumbscrews
- Connectors on cable at V.35-adapter end :
 - Male 34 pin Winchester (AMP partno 201357-1 or equivalent)
- Cable length :
 - Maximum 20 meters (65 feet) for cables using DTR, RI, or RLSD
 - Maximum 50 meters (170 feet) for cables not using DTR, RI or RLSD (data-triggered applications)
 - Actual cable length shall be specified as a partnumber suffix. E.g. 111832-200, which specifies a 200 cm long version of this cable.
- Cable type : Shielded
- Connector housing : Metal, with cable shield connected to metal housing at 26 pin connector end

Signal Name	Female 26pin DSUB Pin number	Male 34pin Winchester Pin number	Comments
Frame ground	1	A	
Signal ground	19,23	B	
TX(A), transmit data TX(B)	11 12	P S	Twisted pair
RX(A), receive data RX(B)	13 14	R T	Twisted pair
RCLK(A), rcv clock RCLK(B)	15 16	V X	Twisted pair
TCLK(A), xmt clock TCLK(B)	17 18	Y AA	Twisted pair
DTR	26	H, C	
RI	24	L, J	
RLSD	22	F	
Cable Marking	NET	DSU V.35	Place text near connectors

Note :

For “Data-Triggered” leased-line applications, signals DTR, RI and RLSD are not used.