# Jeep Cable for monitoring at Studios <SJP Series>



### **Applications**

Please use as monitor corresponding to HDTV in broadcasting studios.

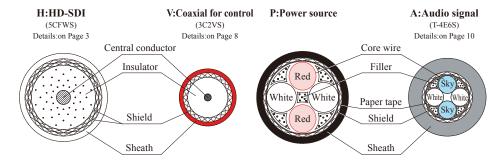


#### **Features**

- The multiple cable possible to connect by one piece of cable, in combination with HD-SDI signal, AC 100V power source, audio signal and control signal, for monitor corresponding to HDTV.
- TACHII have employed 5CFWS newly developed for transmission of HD-SDI signal, so that our customers can enjoy higher anti-flection property and flexibility of cable as well as easier handling and storing in the broadcasting studios.
- •The stable power supply can be assured with allowance against big size plasma and liquid crystal monitor, because of securing 1.5mm<sup>2</sup> substantially with 0.75mm<sup>2</sup>×4 pieces power cable(upto maximum allowable current 15A under ambient temperature 30°C)
- Please see the respective pages mentioned in the following Unit Configuration for the specification details except power source unit .
- The products are available whichever you like the cable only or the cable with ends-processed. Please ask our sales staffs about the delivery style.
- The recommendable distance for transmission of HD-SDI signal is max.80m. Please use with allowances in cable length considering the attenuation property. (Please refer to nominal attenuation and EYE-pattern on Page 9).
- Pb free type PVC materials have been employed for power source insulation, unit sheath and jackets, considering environment-friendly.

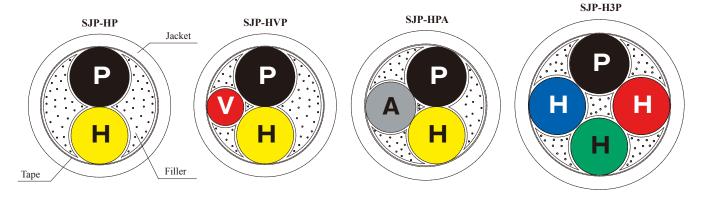


## **Unit Configuration**





# **Finished Product Configuration**





#### Construction

Model	Unit structure Unit O.D. mm				Layer strands		Finished product								
												Stock available			
	6.8	4.4	7.1	6.0		O.D.	O.D.	Approx. weight				Stock available			
	5CFWS	3C2VS	power Source 1.5 SQ × 2	T-4E6S	Pitch mm										
								20m	30m	50m	70m	20m	30m	50m	70m
SJP-HP	H		P		abt.210	14.1	17.0	6.0	9.0	14.9	20.8	0	0	0	©
SJP-HVP	H	V	P		abt.210	14.1	17.0	6.5	9.8	16.2	22.7	0	0	0	©
SJP-HPA	H		P	A	abt.220	14.6	17.8	7.1	10.6	17.6	24.6	0	0	0	©
SJP-H3P			P		abt.310	17.0	20.2	9.3	13.9	23.2	32.5	©	©	©	©

Ostandard Custom-made Other length available on request