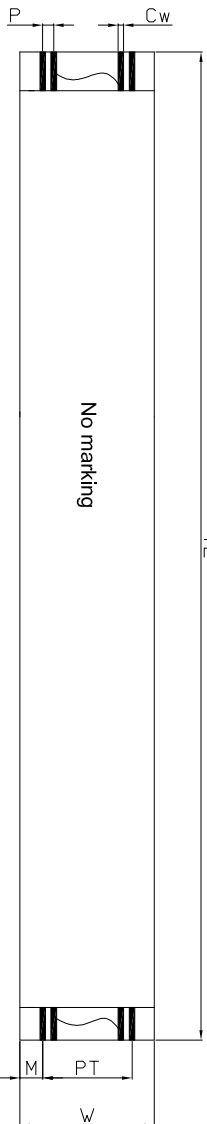
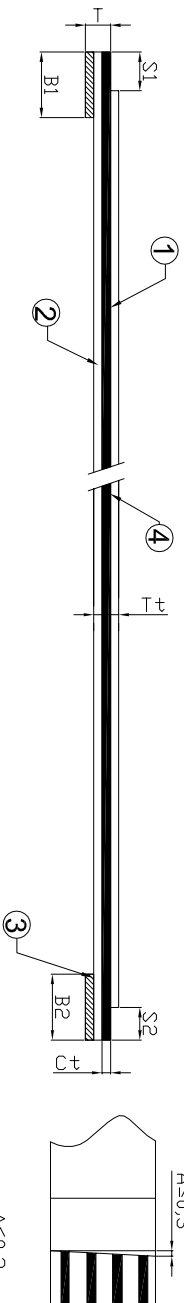


	1	2	3	4	5	6	7																																																																															
A	③ SPECIFICATION: Electrical 1. Current rating: 0.5A max. 2. Voltage rating: 90V 3. Insulation resistance: 1000MΩ min. 500VDC 4. Dielectric strength: 500VAC/minute 5. Conductor resistance:<1.89Ω/m 6. Contact resistance: <20mΩ Mechanical 1. Elongation of insulator: >60% 2. Tensile strenght of insulator: >3.5kg/mm² 3. Flexing test: 180° > 20 times 4. Abrasion: >10000 times 5. Durability: >20 cycles Environmental 1. Operating temperature: -40 ~ +105°C 2. Heat resistance: 85°C 96hours 3. Moisture resistance: 40°C 95% RH 96hours 4. Flammability rating: UL Sub.758 UL20890 105°C 90V VW-1 Packaging: PE bag							A																																																																														
B								B																																																																														
C								C																																																																														
D								D																																																																														
E	<table><thead><tr><th colspan="2">Spec</th><th colspan="4">Spec</th><th colspan="2">Construction</th></tr><tr><th>Conductor poles</th><th>N</th><th>② ① 4-50P</th><th>S1</th><th>S2</th><th>3.5</th><th>±0.5</th><th>No.</th><th>Name</th><th>Spec.</th></tr></thead><tbody><tr><td>Pitch</td><td>P</td><td>1.0</td><td>±0.08</td><td>S2</td><td>3.5</td><td>±0.5</td><td>①</td><td>Insulation thickness</td><td>No marking 43µm PET</td></tr><tr><td>Total cable length</td><td>TL</td><td>see order code</td><td>B1</td><td>B2</td><td>6.0</td><td>±1.0</td><td>②</td><td>Insulation thickness</td><td>No marking 43µm PET</td></tr><tr><td>Total pitch</td><td>PT</td><td>(N-1)XP</td><td>±0.1</td><td>B2</td><td>6.0</td><td>±1.0</td><td>③</td><td>Support tape tk.</td><td>PET Blue 225µm</td></tr><tr><td>Total width</td><td>W</td><td>(N+1)XP</td><td>±0.1</td><td>T</td><td>0.303</td><td>±0.05</td><td>④</td><td>Conductor (Trimmed copper)</td><td>thickness C: 0.035±0.005</td></tr><tr><td>Edge distance</td><td>M</td><td>1.0</td><td>±0.12</td><td>Cable thickness</td><td>Tt</td><td>0.121</td><td>④</td><td>Conductor (Trimmed copper)</td><td>thickness C: 0.035±0.005</td></tr><tr><td></td><td></td><td></td><td>Cutting slope</td><td>A</td><td>±0.3</td><td></td><td></td><td>Width Cw</td><td>0.65±0.03</td></tr></tbody></table> WSW order code: AFFC-100-xx-xxx-11 No. of poles: ② 04~50 Total Cable length 254: 254±3mm 305: 304,8±5mm 457: 457,2±5mm 153: 152,4±2mm 203: 203,2±3mm							Spec		Spec				Construction		Conductor poles	N	② ① 4-50P	S1	S2	3.5	±0.5	No.	Name	Spec.	Pitch	P	1.0	±0.08	S2	3.5	±0.5	①	Insulation thickness	No marking 43µm PET	Total cable length	TL	see order code	B1	B2	6.0	±1.0	②	Insulation thickness	No marking 43µm PET	Total pitch	PT	(N-1)XP	±0.1	B2	6.0	±1.0	③	Support tape tk.	PET Blue 225µm	Total width	W	(N+1)XP	±0.1	T	0.303	±0.05	④	Conductor (Trimmed copper)	thickness C: 0.035±0.005	Edge distance	M	1.0	±0.12	Cable thickness	Tt	0.121	④	Conductor (Trimmed copper)	thickness C: 0.035±0.005				Cutting slope	A	±0.3			Width Cw	0.65±0.03	E
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