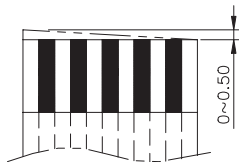
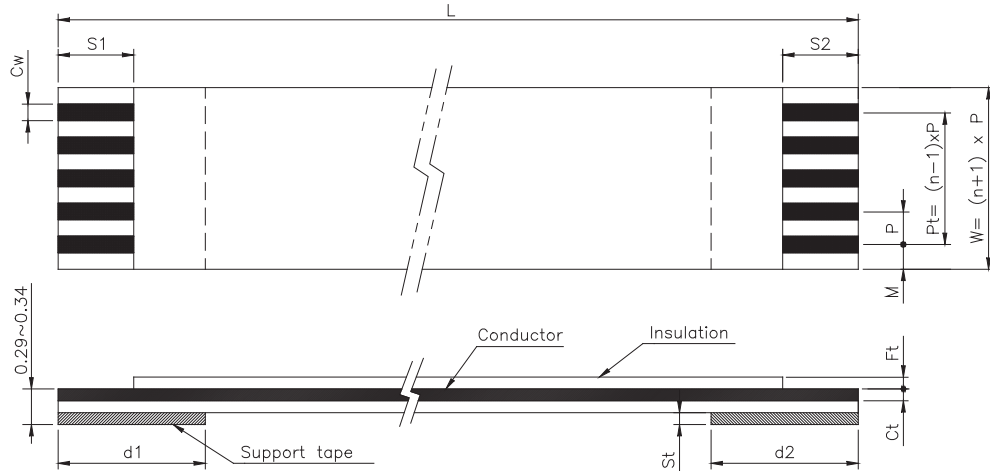
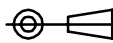


1		2		3		4		5																																																																		
					TECHNICAL CHARACTERISTICS MATERIAL INSULATOR MATERIAL: PET (WHITE) SUPPORT TAPE: PET (BLUE) CONTACT MATERIAL: COPPER CONTACT PLATING: TIN QUALITY CLASS: 20 MATING CYCLES MIN. PITCH: 0.50 MM ENVIRONMENTAL OPERATING TEMPERATURE: -30°C UP TO 105°C HEAT RESISTANCE: 105°C x 95 HRS FLAMMABILITY RATING UL SUB.758 MOISTURE RESISTANCE: 40°C, 95% RH x 96 HRS COMPLIANCE: LEAD FREE AND ROHS ELECTRICAL CURRENT RATING: 0.5A MAX WORKING VOLTAGE: 60V INSULATION RESISTANCE: >1000 MOHM/M (500 VDC) DIELECTRIC STRENGTH: 500 VAC/MN NO BREAKDOWN CONDUCTOR RESISTANCE: <1,40 OHM/M CONTACT RESITANCE: <20 mOHMS STANDARD  CERTIFIED: E328849 MECHANICAL ELONGATION OF INSULATOR: >60 % TENSIL STRENGTH OF INSULATION: >3.5KG/MM² FLEXING TEST: 180° >20 TIMES ABRASION: >10000 TIMES PULL/OUT: >20 TIMES PACKAGING BAG DIMENSION & TOLERANCE W= (N+1) x P Pt=(N-1) x P					A																																																																
 Tolerance of Cutting Tilt							B																																																																			
TOLERANCE:		<table><tr><th>Abbr.</th><th colspan="2">TOLERANCE</th></tr><tr><td></td><td>P=0.5</td><td>P=1.0</td></tr><tr><td>P</td><td>±0.05</td><td>±0.08</td></tr><tr><td>Pt</td><td>±0.08</td><td>±0.10</td></tr><tr><td>W</td><td>±0.08</td><td>±0.10</td></tr><tr><td>M</td><td>±0.08</td><td>±0.12</td></tr><tr><td>Cw</td><td>±0.02</td><td>±0.03</td></tr><tr><td>L</td><td colspan="2">(30~100)±3, (101~300)±5, (301~600)±10, (Length more than 601mm)±15mm</td></tr></table>			Abbr.	TOLERANCE			P=0.5	P=1.0	P	±0.05	±0.08	Pt	±0.08	±0.10	W	±0.08	±0.10	M	±0.08	±0.12	Cw	±0.02	±0.03	L	(30~100)±3, (101~300)±5, (301~600)±10, (Length more than 601mm)±15mm		<table><tr><th>No. of PIN</th><th colspan="13">Dimension</th></tr><tr><th></th><th>P</th><th>Pt</th><th>L</th><th>W</th><th>M</th><th>Cw</th><th>Ct±0.01</th><th>S1±1.0</th><th>S2±1.0</th><th>d1±2.0</th><th>d2±2.0</th><th>Ft±0.01</th><th>St±0.01</th></tr><tr><td>XX</td><td>0.5</td><td>(XX - 1) x P</td><td>LLL</td><td>(XX + 1) x P</td><td>0.5</td><td>0.3</td><td>0.05</td><td>4.0</td><td>4.0</td><td>8.0</td><td>8.0</td><td>0.043</td><td>0.225</td></tr></table>			No. of PIN	Dimension														P	Pt	L	W	M	Cw	Ct±0.01	S1±1.0	S2±1.0	d1±2.0	d2±2.0	Ft±0.01	St±0.01	XX	0.5	(XX - 1) x P	LLL	(XX + 1) x P	0.5	0.3	0.05	4.0	4.0	8.0	8.0	0.043	0.225	C
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RoHS Compliant					PROJECTION:		GENERAL TOLERANCE		 WÜRTH ELEKTRONIK																																																																	
G	21-JAN-13	CT DIM	QL				.X = +/_ 0.2		DESCRIPTION: 0.50MM FLAT FLEXIBLE CABLE TYPE 1 XX NB OF PIN: / LLL OVERALL LENGTH: MM WERI PART NO: 687 6 002 XX X L L L					SIZE																																																												
F	21-JUN-12	TOERANCE	GG				.XX = +/_ 0.15																																																																			
E	27-FEB-12	OHMS	GG																																																																							
D	02-SEPT-11	MARKING	GG																																																																							
C	28-SEP-10	TEMPERATURE	GG																																																																							
B	27-OCT-09	STANDARD	JP		APPROVAL: RJ		UNIT: MM							A4																																																												
A	03-FEB-09	PDF	CH		SCALE:																																																																					
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					DRAW: CH																																																																					