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A	har-flexicon female connector, horizontal, screwing RoHS compliant			Cable connection <table><tr><td>Type</td><td>har-flexicon 3.50/3.81 FSH</td><td>har-flexicon 5.00/5.08 FSH</td></tr><tr><td>Part numbers</td><td>1431xx14402xxx & 1431xx15402xxx</td><td>1431xx16402xxx & 1431xx16403xxx / 1431xx17402xxx</td></tr><tr><td>Conductor size AWG max</td><td>14 AWG</td><td>12 AWG</td></tr><tr><td>Conductor size AWG min</td><td>30 AWG</td><td>30 AWG</td></tr><tr><td>Conductor size solid max</td><td>1.5 mm²</td><td>2.5 mm²</td></tr><tr><td>Conductor size solid min</td><td>0.5mm²</td><td>0.05 mm²</td></tr><tr><td>Conductor size stranded max</td><td>1.5 mm²</td><td>2.5 mm²</td></tr><tr><td>Conductor size stranded min</td><td>0.5 mm²</td><td>0.05 mm²</td></tr><tr><td>Conductor size stranded for end sleeve</td><td></td><td></td></tr><tr><td>Stripping length max</td><td>6 mm</td><td>7,5 mm</td></tr><tr><td>Stripping length min</td><td>5 mm</td><td>6 mm</td></tr><tr><td>Screw thread</td><td>M2</td><td>M3</td></tr><tr><td>Tightening Torque max</td><td>0.25 Nm</td><td>0.6 Nm</td></tr><tr><td>Tightening Torque min</td><td>0.2 Nm</td><td>0.5 Nm</td></tr></table>				Type	har-flexicon 3.50/3.81 FSH	har-flexicon 5.00/5.08 FSH	Part numbers	1431xx14402xxx & 1431xx15402xxx	1431xx16402xxx & 1431xx16403xxx / 1431xx17402xxx	Conductor size AWG max	14 AWG	12 AWG	Conductor size AWG min	30 AWG	30 AWG	Conductor size solid max	1.5 mm ²	2.5 mm ²	Conductor size solid min	0.5mm ²	0.05 mm ²	Conductor size stranded max	1.5 mm ²	2.5 mm ²	Conductor size stranded min	0.5 mm ²	0.05 mm ²	Conductor size stranded for end sleeve			Stripping length max	6 mm	7,5 mm	Stripping length min	5 mm	6 mm	Screw thread	M2	M3	Tightening Torque max	0.25 Nm	0.6 Nm	Tightening Torque min	0.2 Nm	0.5 Nm	A																																
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E	Derating The current carrying capacity is limited by maximum temperature of materials for inserts and contacts including terminals. The current capacity curve is valid for continuous, non interrupted current loaded contacts of connectors when simultaneous power on all contacts is given, without exceeding the maximum temperature. Control and test procedures according to DIN IEC 60512-5 Derating: har-flexicon 3.50/3.81 FSH: Electrical Load [A] Temperature [°C] Reduction Factor: 0,8 No. of position: 4 Derating Curve, 1.5mm² — Derating Curve, 1mm² - - - Derating Curve, 0.75mm² Electrical Load [A] Temperature [°C] Reduction Factor: 0,8 No. of Position: 4 Derating Curve, 2.5mm² — Derating Curve, 1.5mm² - - - Derating Curve, 1mm²			E																																																																														
F	All rights reserved Department EC PD - DE HARTING Electronics GmbH D-32339 Espelkamp			All Dimensions in mm Original Size DIN A3 Scale 1:1 Free size tol. Created by TADJE Inspected by LEHNERT Standardisation HOFFMANN Date 2015-10-15 State Final Release Title har-flexicon female connector, horizontal, screwing Type DS Number 14312301201 Doc-Key / ECM-Nr. 100579839/UGD/000/C 500000093564 Rev. C Page 1/1	F																																																																													
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Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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