Inspection Harness

HARNESS

AUTOMATIC MEASUREMENT		
TEST	**INSTRUMENT**	**LEVEL**
Insulation resistance	EST AUTES750; WEETECH W434; WEETECH W454	up to 5000VAC;.
Dielectric withstanding voltage		up to 1500VDC - 100GOHM
Resistance		Res.1mohm

MANUAL MEASUREMENT		
Insulation resistance	Megaohmmeter	I.R.:up to 1500VDC - 1Tohm
Dielectric withstanding voltage	High voltage tester	DWV: up to 1200VAC
Resistance	Ohmmeter	Resolution 0,001mohm
LC measurement (Inductance ; Capacitance)	Fluke PM6304	C=0,00pF to 31,8F; L=0,00uH to 63KH
Power Generator	Power generator DC and AC	up to 140VDC / 260VAC
Oscilloscope	Tektronix MSO5054	500MHz & 10 GS/s
Insertion loss (multimode - single mode)	Optical source, optical power meter, OTDR	850-1310-1550nm
Return loss (multimode - single mode)		850-1300-1310-1550
OTDR - Optical Time Domain Reflectometer		850/1300/1310/1550 nm
Ethernet	Fluke DSX5000	Up to Cat Fa (7a)
Air Leakage automatic	Fortest	Up to 6 Bar / 0,001mBar loss
Air Leakage manual	Manual pump	Up to 250 Bar
Air Flow	Air Flow meter Baggi	Up to 30 Standard litre per minute
Helium leakage	ASM340 Pfeiffer	5.10-12 mbar.l/s

Our harness final inspection guarantees fast and accurate testing of your wire harnesses with the latest automatic test equipment.

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