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TECHNOLOGY GROUP

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Custom engineering
so your equipment works exactly as you specify.

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- In stock / Ready-to-ship
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- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Nortel LC155W5413-20A* at our website: *Click HERE*

LC155W####-20A Deliverable Data

Date : 18:08 19 Mar 2000
Serial number : CE83773.03
Stage : cw
Specification : XSW041##_K_11

Threshold Current (Ith)	[mA]	17.100
Spontaneous Emission	[mW]	0.002
Monitor Current @ 1.0 mW (Im)	[mA]	0.212
Forward Voltage @ 2.0 mW	[V]	1.261
Delta If @ 2.0 mW (Pf)	[mA]	24.400
Slope Efficiency @ 2.0 mW	[mW/A]	82.588
Series Resistance @ 1.0 mW	[ohm]	10.213

HS CW & System

Descriptor	Result	Pass/Fail
SERIAL NUMBER	CE83773.03	
DEVICE TYPE	lc155w####_20a	
STAGE	system	
SPECIFICATION	LC155W#_00_01_03	
COMMENTS	VB5	
OPERATOR	0332943	
TIME_DATE	20000324081133	
EQUIP_ID	STM16 No.1	
SOFTWARE_IDENT	3027/002141115	
TEST_STATUS	PASS	
NEED_PCAS_UPDATE	TRUE	
TST_POWER_DOWN	1	
TST_POWER_UP	1	
TST_ALIGN	1	
PEC_CODE	lc155w5413_20a	
SPLITTER_CAL_FACTOR	3.394312	
SLOPE	7.594606E-02	
OUTPUT_POWER	0.999	PASS
OUTPUT_POWER_DBM	-6.331921E-03	
NOMINAL_WAVELENGTH	1554.134	PASS
MEASURED_WAVELENGTH	1554.138	PASS
WAVELENGTH_DEVIATION	3.91	PASS
OPERATING_CURRENT	32.38	PASS
TEMPERATURE	31.21	PASS
THERMISTOR_RESISTANCE	7.81	PASS
TST_EXTINCTION_RATIO	1	
SCOPE_ZERO	-3.658285E-04	
DECISION_VOLTAGE	1.543723E-02	
EXTINCTION_RATIO	10.1	PASS
VMOD_FOR_ER	1.089	PASS
TST_SPECTRAL	1	
SMSR	44.9	PASS
LINEWIDTH	0.39	PASS
TST_RISE_FALL	1	
RISE_TIME	32.1	PASS
FALL_TIME	77.4	PASS
TST_DISPERSION	1	
SENSITIVITY_TARGET_BER	-10.0	
SENSITIVITY_BACK_BACK	-29.62	PASS
SENSITIVITY_1440PS	-28.22	PASS
DISPERSION_PENALTY_1440PS	1.399	PASS

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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