

PRODUCT SPECIFICATIONS

Luminex 40GBase Direct Attach Cable 1m

Description: Technical specifications Luminex 40GBase Direct Attach Cable 1m.

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MADE IN BELGIUM

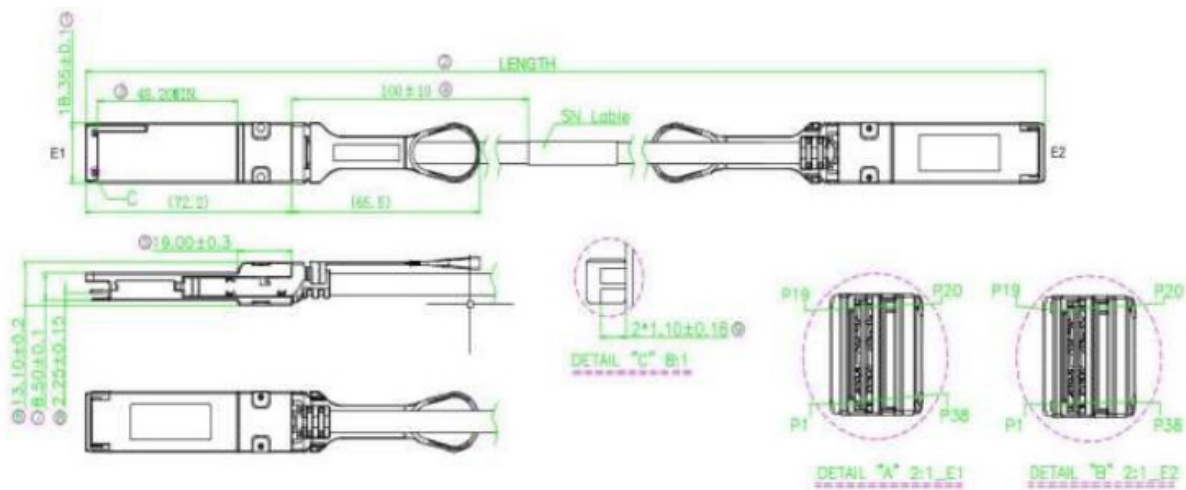
Technical Specifications

Features				
QSFP MSA				
Hot pluggable				
Industrial temperature range				
Environmental				
Operating temperature	-40°C to 85°C			
Storage temperature	-40°C to 85°C			
Humidity	5-85% RH			
Connectivity				
	QSFP+			
DAC cable length				
	1m			
Max data rate				
	40Gbps			
Regulatory compliance				
EMI/EMC: EN55032:2015+A1:2020+A11:2020				
EN55035:2017+A11:2020				
ENIEC61000-3-2:2019/A1:2021				
EN61000-3-3:2013+A1:2019				
FCC Part 15, Subpart B:2016				
RoHS: Compliant with EU RoHS 2.0 directive 2015/863/EU				
Mechanical				
Parameter	Minimum	Typical	Maximum	Unit
Cable Diameter (30 AWG)	-	6,5	-	mm
Bend Radius (30 AWG)	44	-	-	mm
Cable Insertion Loss	-	10	-	dB/10m
Bulk Cable Crosstalk	-	-	1	%
Insertion Force	-	-	20	N
Withdrawal Force	-	-	12,5	N
Retention Force	90	-	-	N



Technical Specifications

Mechanical



weight (g)	324
Housing material	Metal
Packaged weight (g)	348
Packaged Dimensions (mm)	26x26x12

