



DECLARATION OF CONFORMANCE

This declaration certifies that all products detailed hereon have been inspected in accordance with the conditions and requirements outlined within the specifications listed below and conform in all aspects to these requirements.

Cable Description / AMP NETCONNECT Part No.		
No. of Fibers	External Metal Armoured Cable, Loose Tube, Gel-filled, HDPE Jacket	External Metal Armoured Cable, Loose Tube, Gel-filled, ULSZH Jacket
4	x-0599681-y	x-0599685-y
6	x-0599682-y	x-0599686-y
8	x-0599692-y	x-0599693-y
12	x-0599683-y	x-0599687-y
24	x-0599690-y	x-0599691-y

x denotes pack unit: x=1: 1km reel, x=2: 2km reel

y denotes Fiber Type:

	Fiber Type	Bandwidth [MHz.km]	
		@ 850 nm	@ 1.300 nm
y = 5	62.5/125µ Multimode [OM1]	200	600
y = 7	50/125µ Multimode [OM2]	500	500
y = 6	50/125µ Multimode [OM2 Plus]	600	1.200
y = 3	50/125µ Multimode [OM3]	1.500	500
y = 2	50/125µ Multimode [OM4]	3.500	500
y = 4	9/125µ Singlemode OS2 (ITU G.652D)	n.a.	n.a.

Applicable Standards		
ISO / IEC	CENELEC	TIA/EIA
11801 2nd edition	EN 50173	568-B.3
IEC 60794		
IEC 60793		

Fire performance of LSZH / ULSZH jacketed cables:

Fire rating: IEC 60332-1 & 3
 Flammability: IEC 61034
 Smoke Emission: IEC 61034
 Acid Gas Emission: IEC 60754-1 & 2
 Toxicity: NES 713

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Signature:



Title: Quality Manager

Date:

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