

Part Number: 2345678

Print Date: 18-11-2011 09:27

Crimp Distributor: MTA

Measurement Date: 18-11-2011 08:50

Terminal ID: Productronica_Kx_schwarz

Crimp ID: MTA170xxxx

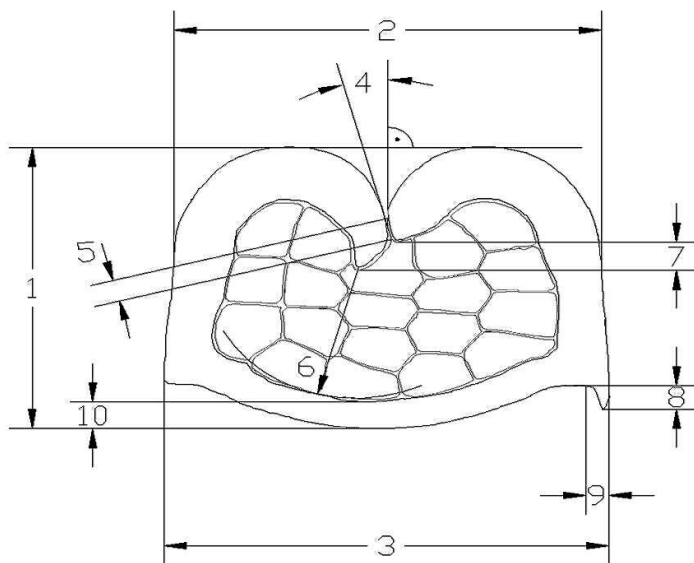
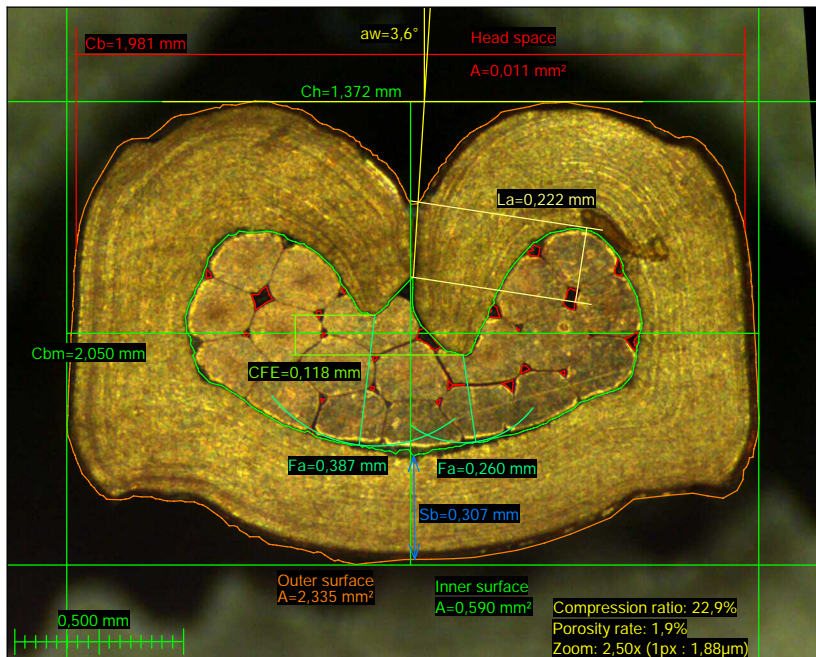
Cross-Section Area: 0,750mm²

Material Thickness: 0,310 mm +/- 0,050 mm

Cable type: NYM-xx-xx

Used Crimping Tool: Mecal_23482

Used Wear Part:



Crimp Gauge	Nominal Value & Tolerance	Actual value	Result
1 Crimp height (Ch)	1.375 mm ± 0.030 mm **	1.372 mm	OK
2 Crimp width (Cb)	2.050 mm ± 0.100 mm **	1.981 mm	OK
3 Measureable Crimp width (Cbm)	2.050 mm ± 0.100 mm **	2.050 mm	OK
4 Prop Angle (aw)	<= 30.0° *	3.6°	OK
5 Prop Height (La)	>= 1.00 x (0.310 mm ± 0.050 mm) *	0.222 mm	NOK
6 Edge End Gap (Fa)	>= 0.50 x (0.310 mm ± 0.050 mm) *	0.387 mm	OK
6 Edge End Gap (Fa)	>= 0.50 x (0.310 mm ± 0.050 mm) *	0.260 mm	OK
7 Distance Edges End (CFE)	<= 0.50 x (0.310 mm ± 0.050 mm) *	0.118 mm	OK
8 Burr Height (Gh)	<= 1.00 x (0.310 mm ± 0.050 mm) *	0.000 mm	OK
9 Burr Width (Gb)	<= 0.50 x (0.310 mm ± 0.050 mm) *	0.000 mm	OK
10 Bottom Thickness (Sb)	>= 0.75 x (0.310 mm ± 0.050 mm) *	0.307 mm	OK

* Nominal value by VW norm

** Nominal value by terminal manufacturer

Date: _____

Signature: _____

Microlab1

Crimp Property	Actual value	Result
Compression ratio	22.9%	OK
Crimp bellmouth front and rear		NA
Insulation Crimp Height		NA
Insulation Crimp Width		NA
Insulation Crimp Type		NA
Pos. Seal		NA
Seperation Strip		NA
Pull force		NA
Porosity rate	1.9%	OK
Polygonale shape of strands		OK
No space between every strand		OK

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Signature: _____