Crimp-Validation

DELPHI

product: DELPHI PN 15359541

material: CUZN9SN3
surface: AU
material thickness: 0,18 mm

cross section [mm²]: 0,5 | 0,75

strip length: 4,00 mm

cable type: FLR7Y-A
insulation ø [mm]: 1,40 - 1,90

seal:

Uncontrolled Copy
For Information only!

conductor dimension					crimp dimension [mm]					
cable type	cross sect. [mm²]	struct. n x d [mm]	insul. diam. [mm]	tear-out force [N]	core		insulation			
					height ± 0,05	width ± 0,10	height ± 0,10	width ± 0,10	height ± tol.	width ± tol.
FLR7Y-A	0,5	19 x 0,19	1,50	80	0,95	1,55	1,60	1,95		
FLR7Y-A	0,75	19 x 0,23	1,80	120	1,05	1,55	1,90	2,00		

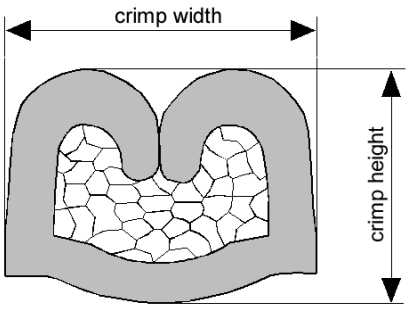
core:
C-1.50-3.0-6
DPN 10713070

insulation:
I-1.80-2.0-6
DPN 10713850

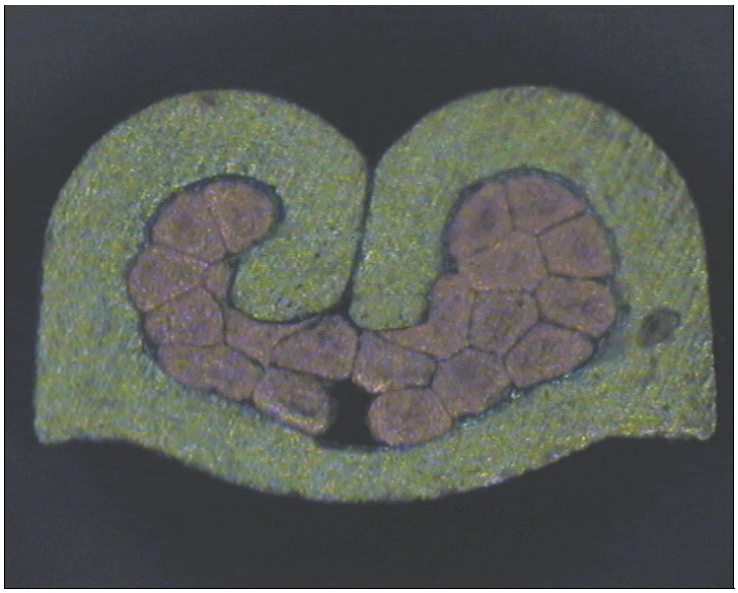
anvil:

two piece anvil:
AC-1.50-3.25-A
DPN 10769934

AI-1.80-2.4-0.2
DPN 10806809



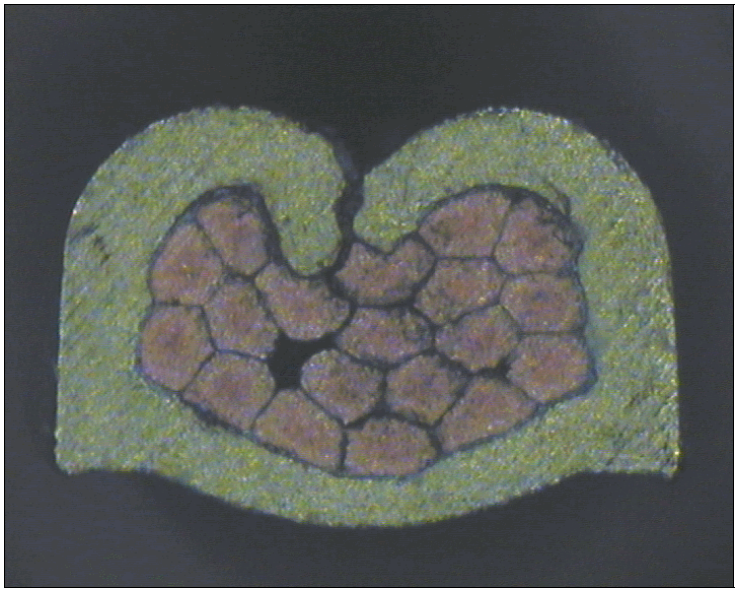
DELPHI PN 15359541



cable:
0,50 mm² = 19 x 0,19 mm

crimp height:
0,95 mm

crimp width:
1,55 mm



cable:
0,75 mm² = 19 x 0,23 mm

crimp height:
1,05 mm

crimp width:
1,55 mm