

Crimp - Validation

APN: 10751587
 Material: CUSN4
 Surface: AU/NI
 Material Thickness: 0.32 mm
 Cross Section [mm²]: 0.50 | 0.75 | 1.00

FRAMATOME 60000534

Strip Length: 4.00 mm
 Cable Type: FLRY-B

**Uncontrolled
Copy**
For Information only!

Isolation Range Φ [mm]: 1.40-2.10
 Seal :

Cable type	Arrangement	Struct. nxd [mm]	Insul. diam [mm]	Tear-out force [N]	CCH [mm]	CCH tol. [±mm]	CCW [mm]	CCW tol. [±mm]	ICH [mm]	ICH tol. [±mm]	ICW [mm]	ICW tol. [±mm]
FLRY-B 0.50		16x0.21	1.50	70	1.20	+ 0.05 - 0.05	1.90	+ 0.10 - 0.10	2.20	+ 0.10 - 0.10	2.45	+ 0.10 - 0.10
FLRY-B 0.75		24x0.21	1.80	90	1.30	+ 0.05 - 0.05	1.90	+ 0.10 - 0.10	2.30	+ 0.10 - 0.10	2.50	+ 0.10 - 0.10
FLRY-B 1.00		32x0.21	2.00	120	1.40	+ 0.05 - 0.05	1.95	+ 0.10 - 0.10	2.40	+ 0.10 - 0.10	2.50	+ 0.10 - 0.10

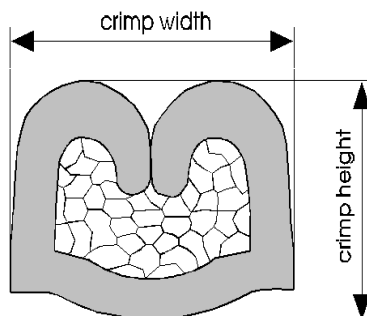
Remarks: Pull-out values according VOLVO Specification STD 7611,151 / STD 525-0002

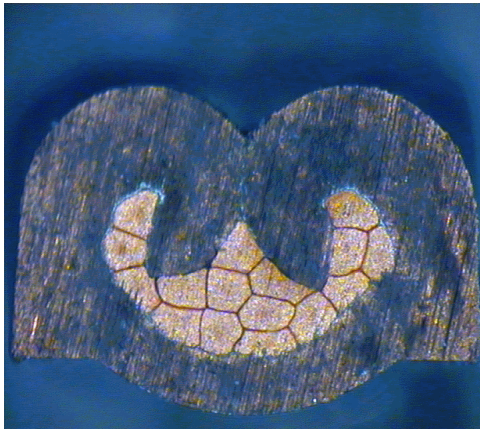
Core:
 C-1.85-3.0-12
 APN 10713693

Isolation:
 IS-2.50-3.0-12
 APN 10713792

Anvil:

Two piece anvil:
 AC-1.85-3.25-B
 APN 10764220
 AI-2.50-3.6-0.2
 APN 10806822

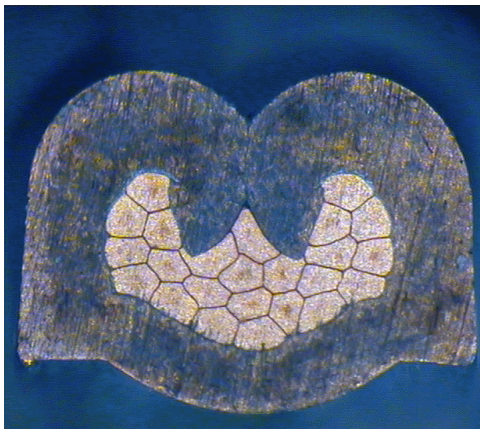




Cable:
FLRY-B 0.50mm² = 16x0.21 mm

Crimp height:
1.20 mm

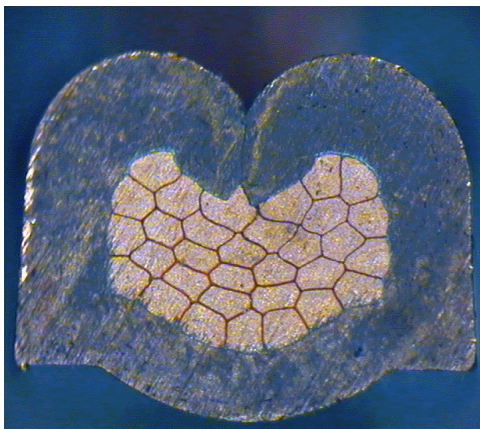
Crimp width:
1.90 mm



Cable:
FLRY-B 0.75mm² = 24x0.21 mm

Crimp height:
1.30 mm

Crimp width:
1.90 mm



Cable:
FLRY-B 1.00mm² = 32x0.21 mm

Crimp height:
1.40 mm

Crimp width:
1.95 mm