

APN: 10748126

FRAMATOME 60040051

Material: CUCRSITI

Surface: SN

Material Thickness: 0.35 mm

Cross Section [mm²]: 0.60 + 2.00 | 0.75 + 2.00 | 1.50 + 1.50 | 1.00 + 2.00 | 1.50 + 2.00

Strip Length: 5.50 mm

Cable Type: IRT2 +IRT2

**Uncontrolled
Copy**
For Information only!

Isolation Range Φ [mm]:

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]
IRT2 0.60 + IRT2 2.00	Top (cables on top of each other)	12x0.25 + 37x0.26	1.83 + 2.70	90	1.80	+ 0.05 - 0.05	3.55	+ 0.10 - 0.10	4.40	+ 0.10 - 0.10	4.30	+ 0.10 - 0.10
IRT2 0.75 + IRT2 2.00	Top (cables on top of each other)	24x0.21 + 37x0.26	1.80 + 2.70	120	1.85	+ 0.05 - 0.05	3.55	+ 0.10 - 0.10	4.35	+ 0.10 - 0.10	4.35	+ 0.10 - 0.10
IRT2 1.50 + IRT2 1.50	Top (cables on top of each other)	30x0.26 + 30x0.26	2.25 + 2.25	200	1.95	+ 0.05 - 0.05	3.55	+ 0.10 - 0.10	4.35	+ 0.10 - 0.10	4.35	+ 0.10 - 0.10
IRT2 1.00 + IRT2 2.00	Top (cables on top of each other)	19x0.26 + 37x0.26	2.07 + 2.70	160	1.95	+ 0.05 - 0.05	3.60	+ 0.10 - 0.10	4.50	+ 0.10 - 0.10	4.30	+ 0.10 - 0.10
IRT2 1.50 + IRT2 2.00	Top (cables on top of each other)	30x0.26 + 37x0.26	2.25 + 2.70	200	2.00	+ 0.05 - 0.05	3.60	+ 0.10 - 0.10	4.60	+ 0.10 - 0.10	4.40	+ 0.10 - 0.10

Remarks: see crimp-validation; The tear-out force is validated for the small cable.

Core:

C-3.50-4.0-19

APN 10713066

Isolation:

IO-4.00-2.5-12

APN 10713872

Anvil:

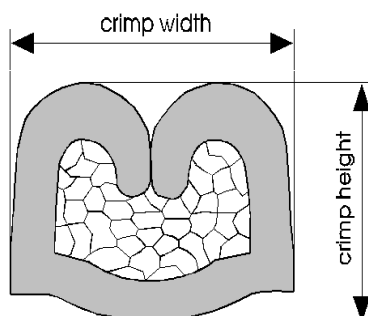
Two piece anvil:

AC-3.50-4.25

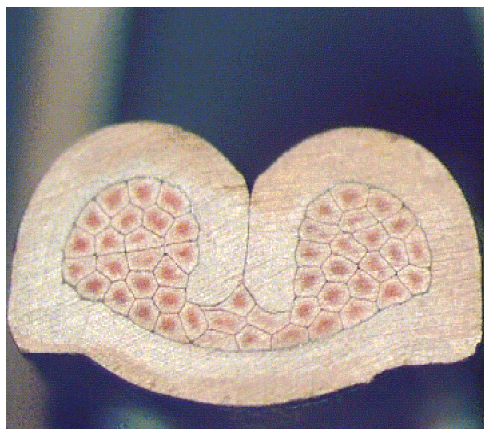
APN 10769806

AI-4.00-3.4-0.6

APN 10806980



Notice to cable arrangement
side: cables side by side
top: one cable on top of the other
n. d.: not defined



Cable:

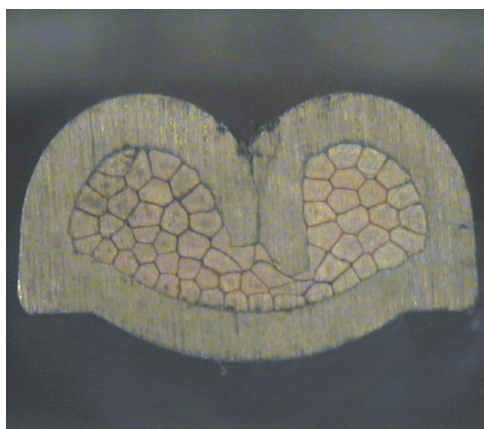
$$\text{IRT2 } 0.60\text{mm}^2 + \text{IRT2 } 2.00\text{mm}^2 = 12 \times 0.25 \text{ mm} + 37 \times 0.26 \text{ mm}$$

Crimp height:

1.80 mm

Crimp width:

3.55 mm



Cable:

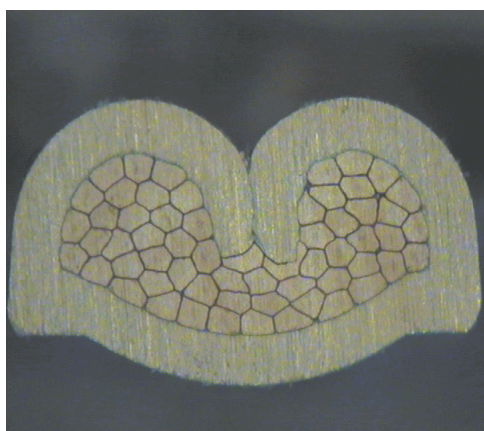
$$\text{IRT2 } 0.75\text{mm}^2 + \text{IRT2 } 2.00\text{mm}^2 = 24 \times 0.21 \text{ mm} + 37 \times 0.26 \text{ mm}$$

Crimp height:

1.85 mm

Crimp width:

3.55 mm



Cable:

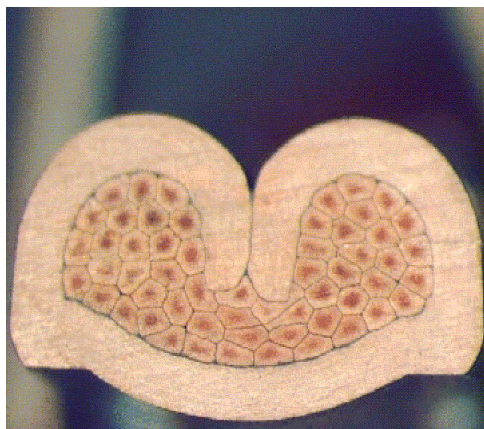
$$\text{IRT2 } 1.50\text{mm}^2 + \text{IRT2 } 1.50\text{mm}^2 = 30 \times 0.26 \text{ mm} + 30 \times 0.26 \text{ mm}$$

Crimp height:

1.95 mm

Crimp width:

3.55 mm



Cable:

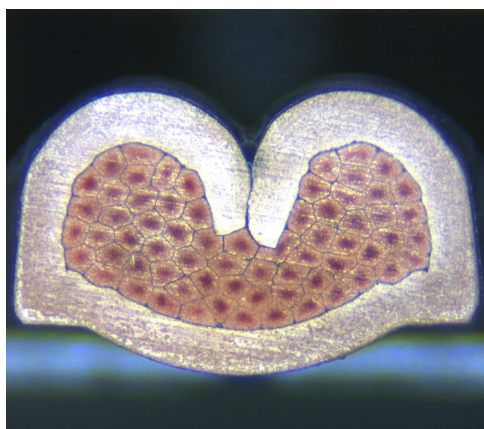
$$\text{IRT2 } 1.00\text{mm}^2 + \text{IRT2 } 2.00\text{mm}^2 = 19 \times 0.26 \text{ mm} + 37 \times 0.26 \text{ mm}$$

Crimp height:

1.95 mm

Crimp width:

3.60 mm



Cable:

$$\text{IRT2 } 1.50\text{mm}^2 + \text{IRT2 } 2.00\text{mm}^2 = 30 \times 0.26 \text{ mm} + 37 \times 0.26 \text{ mm}$$

Crimp height:

2.00 mm

Crimp width:

3.60 mm

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[10748126](#)