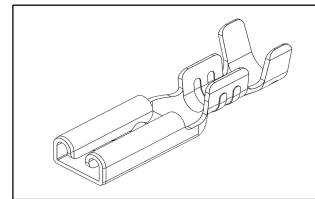


Product Information

Product Type:	Self Locking
Series:	2.8 (.110) Type Series
Product Name:	SF1/2DTT (A)
Product Code:	0XXX04040
Tab Size:	2.8x0.5 mm
Wire Size:	0.50-1.00 mm ²



Product Codes

Product Code	Product Name	Approvals	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0100104040	SF1/2DTT (A) RP	-	Brass	-	110 °C	0.60
0101104040	SF1/2DTT (A) RPK	-	Brass	Post-Tin	120 °C	0.55
0103104040	SF1/2DTT (A) RPG	-	Brass	Post-Silver	130 °C	*

*These values will be measured.

Insertion / Withdrawal Forces

1. Insertion (Max.):	40 N
1. Withdrawal (Min.):	60 N

Crimp Pull-Out Force

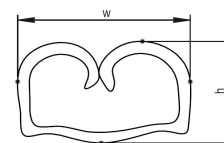
	1. Pull Out Force		
	0.50 mm ²	0.75 mm ²	1.00 mm ²
Min. Values	56 N Min.	84 N Min.	108 N Min.

Current Carrying Capacity

Wire Section	Current Carrying Capacity max. A
0.50 mm ²	8
0.75 mm ²	11
1.00 mm ²	15

Crimp Data*

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
0.50 mm ²	1.17 ±0.05	2.32 ±0.05	2.03 ±0.10	3.21 ±0.10
0.75 mm ²	1.23 ±0.05	2.35 ±0.05	2.04 ±0.10	3.23 ±0.10
1.00 mm ²	1.30 ±0.05	2.44 ±0.05	2.05 ±0.10	3.24 ±0.10



*These values are valid with Hatko applicators and crimpers.