Distributor of 3M: Excellent Integrated System Limited
Datasheet of MU20-110/32DFK-A - Connector Quick Connect Receptacle 22-26 AWG 0.110"
(2.79mm) Crimp

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

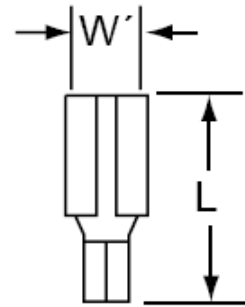Click to view price, real time Inventory, Delivery & Lifecycle Information:

3M
MU20-110/32DFK-A

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3M™ Scotchlok™ Terminals

MU20-110DF-A, MU20-110/32DF-A, MU18-110DF-A, MU14-110DF-A
Female Disconnect, Non-Insulated, Butted Seam

| **Data Sheet** | **September 2008** |

Product Number	Wire Range (AWG)	Mates with __Male Tab__ Width (W') X Thickness	L	Barrel Length	Barrel I.D.
MU20-110DF-A	26-22	0.110 x 0.020	.50	.17	.04
MU20-110/32DF-A	26-22	0.110 x 0.032	.50	.17	.04
MU18-110DF-A	22-18	0.110 x 0.020	.53	.20	.08
MU14-110DF-A	16-14	0.110 x 0.020	.53	.20	.10

Specifications

Wire Size.:	See table above
Barrel Seam:	Butted
Maximum Current:	Same as wire
Terminal Material:	Brass
Plating:	Tin

Installation Information

> ⚠ **WARNING**
>
> Turn power off before installing or removing terminal. All electrical work should be done according to appropriate electrical codes.

For use on stranded copper wire only.

Strip away the end 1/4 inch of wire insulation.

Make the crimp the proper station of a recommended 3M™ Scotchlok™ Crimp Tool: TH-440, TH-450 (scissor style) or TR-490 (ratchet style) hand tools.

Barrel Crimp (Electrical)

3M

3M™ Scotchlok™ Terminals

MU20-110DF-A, MU20-110/32DF-A, MU18-110-DF-A, MU14-110DF-A

Engineering/ Architectural Specifications	Crimp-Type Female Disconnect Terminals shall, electrically and mechanically, connect permanently to a pre-stripped end of a stranded copper wire, and have a tongue portion with fingers which grip a Male Disconnect in a separable, reusable manner, forming a Quick connect Wiring Termination. The connector line shall offer tongue variations (sized to grip Male Tabs: 0.110' x 0.020" or 0.110" x 0.032") and barrel variations construction (non-insulated, vinyl insulated with insulation grip, nylon fully insulated, etc.).
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