

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0940304030

Status:

Active

Description:

Quick Disconnect, Female, for 1.00-2.50mm² (14-16 AWG) wire, Accepts 4.75mm (.187") x 0.81mm (.032") Tab

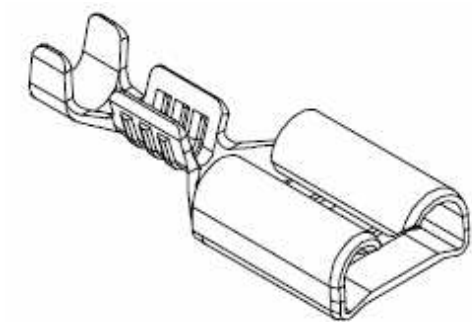


image - Reference only

Series

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Quick Disconnects
Series	94030
Crimp Quality Equipment	Yes
Product Name	N/A
Type	Quick Disconnect

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Unplated
Orientation	Straight
Packaging Type	Reel
Polarized to Mating Part	Yes
Tab Thickness	0.81mm (.032")
Tab Width	4.75mm (.187")
Temperature Range - Operating	80°C
Wire Insulation Diameter	2.70-4.30mm (.106-.169")
Wire Size AWG	14, 16
Wire Size mm²	1.00-2.50

Electrical

Voltage - Maximum	250V
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-94030-403
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EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Contains SVHC: No
Halogen-Free
Status

Halogen-Free

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

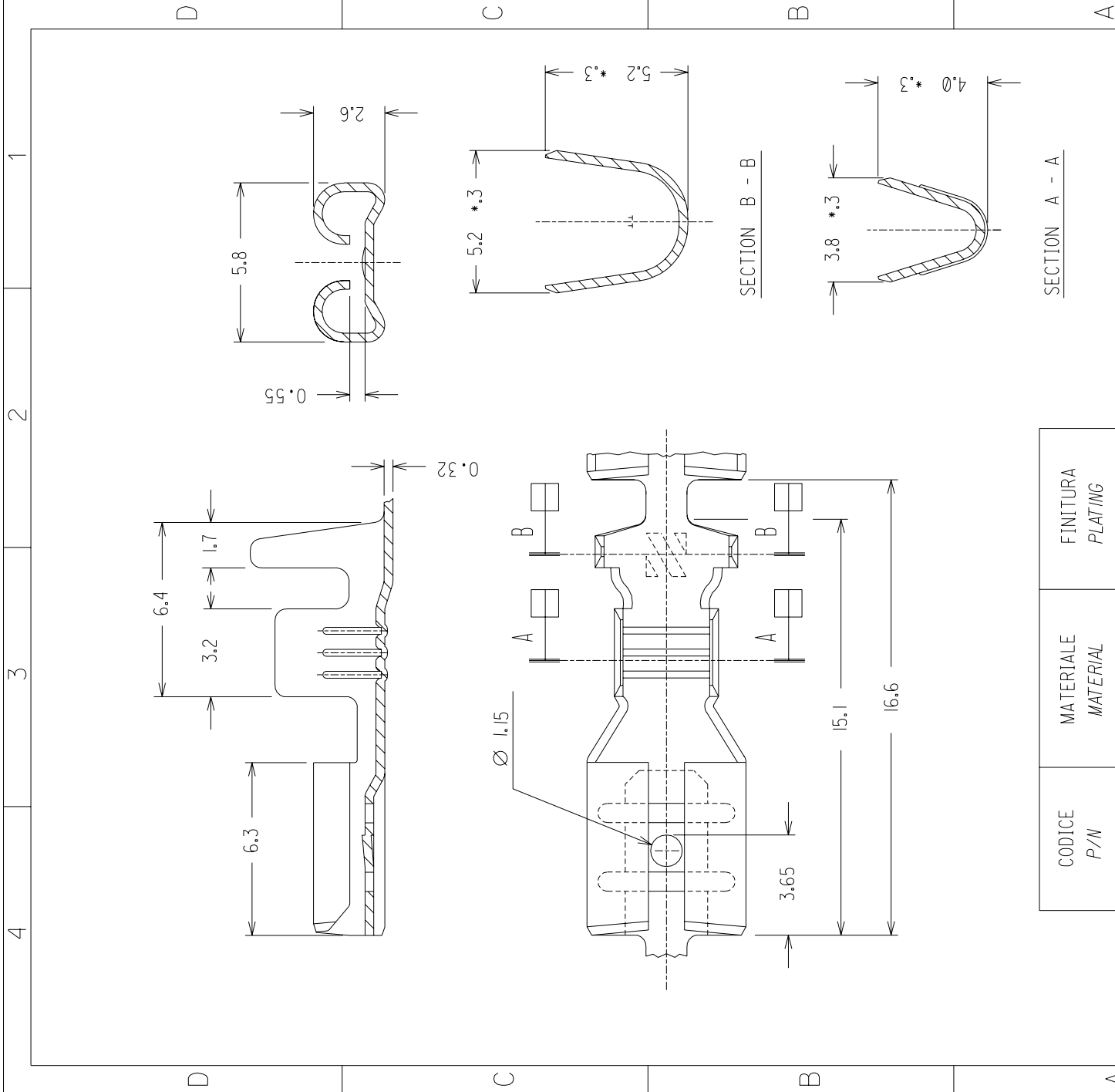
Search Parts in this Series

94030Series

Use With

94095-6030 , 94095-6040

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CODICE P/N	MATERIALE MATERIAL	FINITURA PLATING
94030-4030	OTTONE BRASS	GREGGIO/ PLAIN
94030-4031		STAGNATO/ TIN

EC N : Z2004-0224 GZUN 2004/04/28	REVISIONS		LTR
	DIMENSIONS SHOWN (METRIC) INCH		
	UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR $\pm 2^{\circ}$		
INCH (METRIC)			
3 PLACE $\pm$		± 0.1	
2 PLACE $\pm$		± 0.2	
1 PLACE			
DESIGN DIMENSION (PRIMARY)		☒ (MM)	
EQUIVALENT DIMENSION (SECONDARY)		☐ (MM)	

DRWG BY F. Gottardo	
CHK'D BY	
APP'D BY	
M. Previato	
SCALE 5 : 1	

REVISE ONLY ON CAD SYSTEM		SH.	REV.
CAD/CAM CAD FILE 030403XS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
TITLE			
CAPOCORDA FEMMINA PER MASCHIO 4.8 x 0.8 QIK KONNECT RECEPTACLE FOR 4.8 x 0.8 TABS			
SEZ. RAME/ WIRE RANGE: 1.0-2.5 mm ² — ISOLANTE/INS. RANGE: Ø 2.7-4.3 mm			
MOLEX INCORPORATED		SHEET NO. 1 / 1	DATE 22-12-89
PART NO. VEDI TABELLA SEE CHART	DWG NO. SD-94030-403	SIZE A	