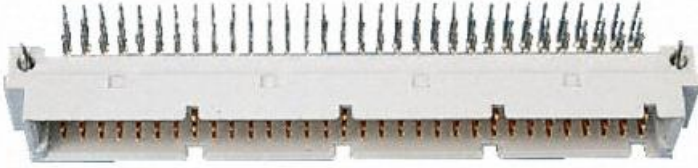


Professionally approved products. Datasheet

96 Way, Right Angle DIN 41612 Connector

RS Stock number 252-210

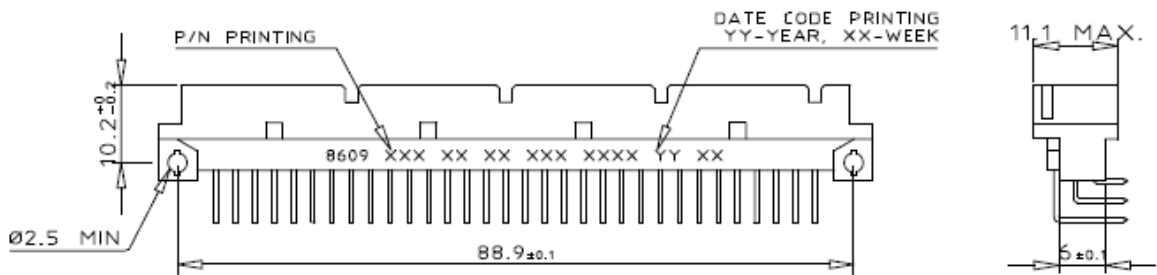
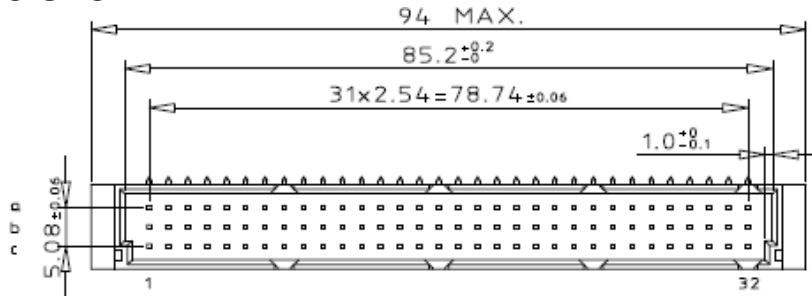


Specifications:

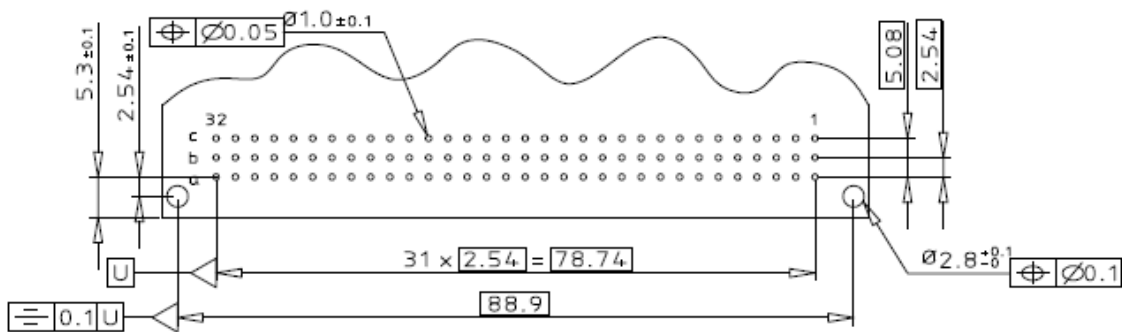
Gender:	Header
Housing Style:	Style C
Loading Pattern:	All
Number of contacts (Total):	96
Number of rows (Loaded):	All
Orientation:	Right Angle
Post type:	Solder-to-Board
Product Style:	Rack Connector
Fixing Clip:	Yes
Length (Tail):	3 mm (0.118 in.)
Current rating:	1.5A at 20°C
Resistance (Contact):	<= 20 milli ohms
Resistance (Insulation):	>= 1000000 M-ohms
Voltage rating:	1000V rms
Durability (Mating cycles):	400
Insertion force:	<= 0.94N per Contact
Withdrawal Force:	>= 0.15N per Contact
Board / Rack attachment:	Board
Mounting ears:	Yes
Colour (Housing):	Grey
Material (Contact):	Copper Alloy
Material (Housing):	Glass - Filled Thermoplastic Polyester
Plating (Contact area):	Selective Gold over Nickel
Plating (Tail):	Matte Tin
Plating Specification (Contact area):	Class II
Temperature (Range):	-55°C to +125°C
Approvals / Certifications:	UL/CSA Approval in Process
Most Popular Configuration:	Not Applicable
Packaging (Type):	Tray
Type:	Signal

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Dimensions – mm:



PCB LAYOUT



TERMINATION

