

RoHS compliant

SPECIFICATION

Current Rating: 1 Amp
 Insulation Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms Max
 Dielectric Withstanding: AC 500 V
 Operating Temperature: -65 ° C to +125° C
 Contact Material: Phosphor Bronze
 Insulator Material: Black Liquid Crystal Polymer

Processing

Max Processing Temp: 260 ° C for 6 seconds
 SMT Lead Coplanarity: (0.10mm)>004"max (10-50)

Ordering Code:

OPI01- X - X - X - X
 ① ② ③ ④ ⑤

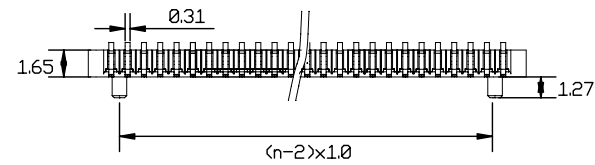
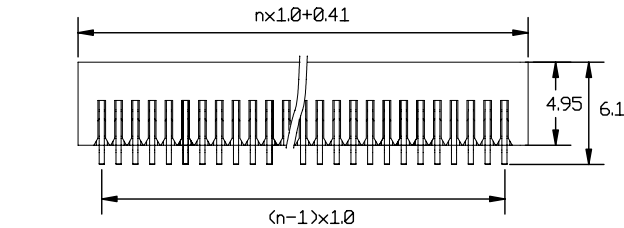
- ① Series No:
- ② No. of Contact
05 10 15 20 25 30
- ③ Connector Type
A: Type A
B: Type B
C: Type C
- ④ Contact Plating
A: Gold Flash
B: 10u" Gold
C: 15u" Gold
D: 30u" Gold
T: Tin Plated
E: 3u" Gold
- ⑤ Code Packing
A: Tube
C: Tape & Reel

UNLESS OTHERWISE SPECIFIED TOLERANCE
 ANG.
 0.
 0 ±0.25
 .00 ±0.2

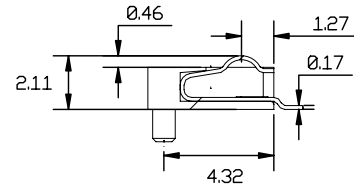
SCALE: AS SHOWN UNIT: mm

Allconnectors
 www.allconnectors.eu | info@allconnectors.eu
 Tel: +49 (0)711 / 358 110 20 | Fax: +49 (0)711 / 358 110 25

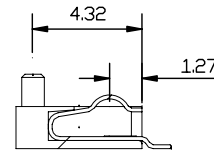
DRAWN	TITLE: 1.0mm One-Piece Interface
CHECKED	
APPROVED	DRAWN NO: OPI01-XXXX-1
	PRODUCT NO. OPI01-XXXX



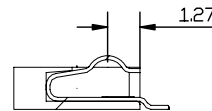
TAPE:A



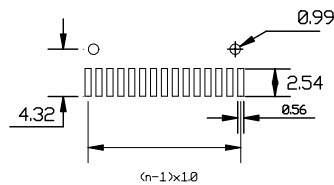
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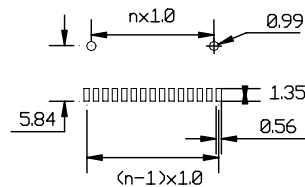
TAPE:C



COMPRESSION BOARD PADS



SOLDER BOARD PADS



REV	DESCRIPTION	DATE
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