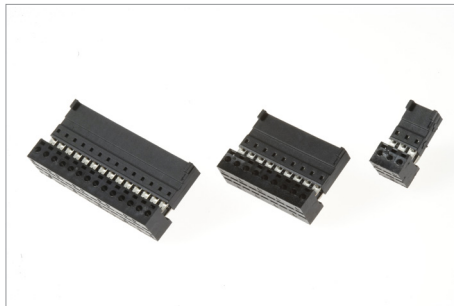
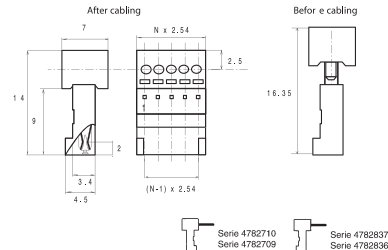




(N= Number
of contacts)



Product Code

A	B	C	D
478	28xx	1xx	4x0

B	AWG and polarization 26/28 AWG 2836 2709 22/24 AWG 2837 2710
C	Number of contacts from 02 to 15
D	Plating 4 *Tin 4 μ m 7 Selective Gold 0.2 μ m over Ni 1.27 μ m

Features

Single row right angle
insulation displacement
connector
Pitch 2.54 mm
Fast & easy wiring of flat
cable or discrete wire
Double wipe contact

Material

Insulator:
Black glass filled polyester
UL 94VO
Contact: Phosphor bronze

Electrical

Current rating: 3 A maxi
Dielectric withstanding: 500 V AC
Insulation resistance:
1000 M Ω mini
Contact resistance: 20 m Ω maxi

Mechanical

Temperature rating:
-40 °C to 125 °C
Maximum Insulation:
Diameter: $\varnothing$ 1.45 mm
Insertion force:
Tin version: 3 N maxi per contact
Gold version:
1.5 N maxi per contact
Withdrawal force:
Tin version:
0.2 N mini per contact
Gold version:
0.15 N mini per contact

Packaging

Plastic tubes
(220 contacts per row)
Tooling:
Autocom wiring machine,
Crimping tool for idc, Crimping
head