

DIN 41612 CONNECTOR

TYPES - R / C / B / Q / HALF-R / HALF-B



SPECIFICATIONS

Material:

Insulator: PBT, glass reinforced thermoplastic, rated UL 94V-0
Contacts: Female - Phosphor Bronze, Male - Brass

Plating:

Gold on contact area and 100 µin tin-lead on solder-tails

Electrical:

Operation voltage: 250 VAC max
Current rating: 1.5 Amp max
Contact resistance: 20 mΩ max
Insulation resistance: 3000 MΩ min @ 1000 VDC between adjacent contacts (75°F and 50% R.H.)
Dielectric withstanding voltage: 1000 VDC min rms (sea level)

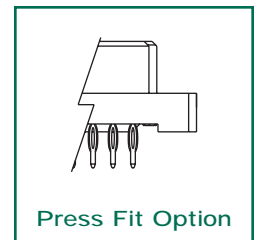
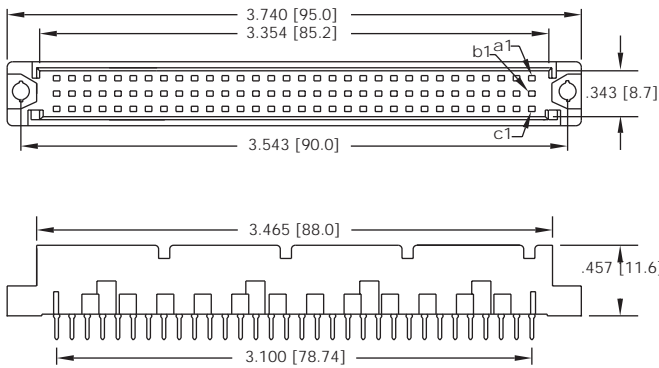


ORDERING INFORMATION

choose one from each category as shown in sample below

D3	96	M	R	3
Series	Positions	Gender	Mounting Angle	Plating
D3 - 3 Row Long Body D2 - 2 Row Long Body DH - 3 Row Short Body DS - 2 Row Short Body	16-96	M - Male F - Female	S - Straight R - Right Angle	1 - Class I: 30 µin gold plating 2 - Class II: 15 µin gold plating 3 - Class III: 8 µin gold plating
				Options
				P - Press Fit Pins BS - Boardsnaps

TYPE R MALE



TYPE R FEMALE

