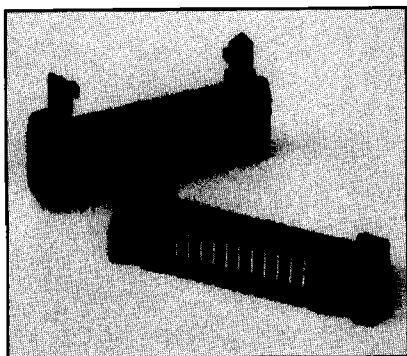


4 Sided .025" sq. Post Headers

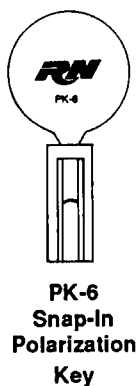
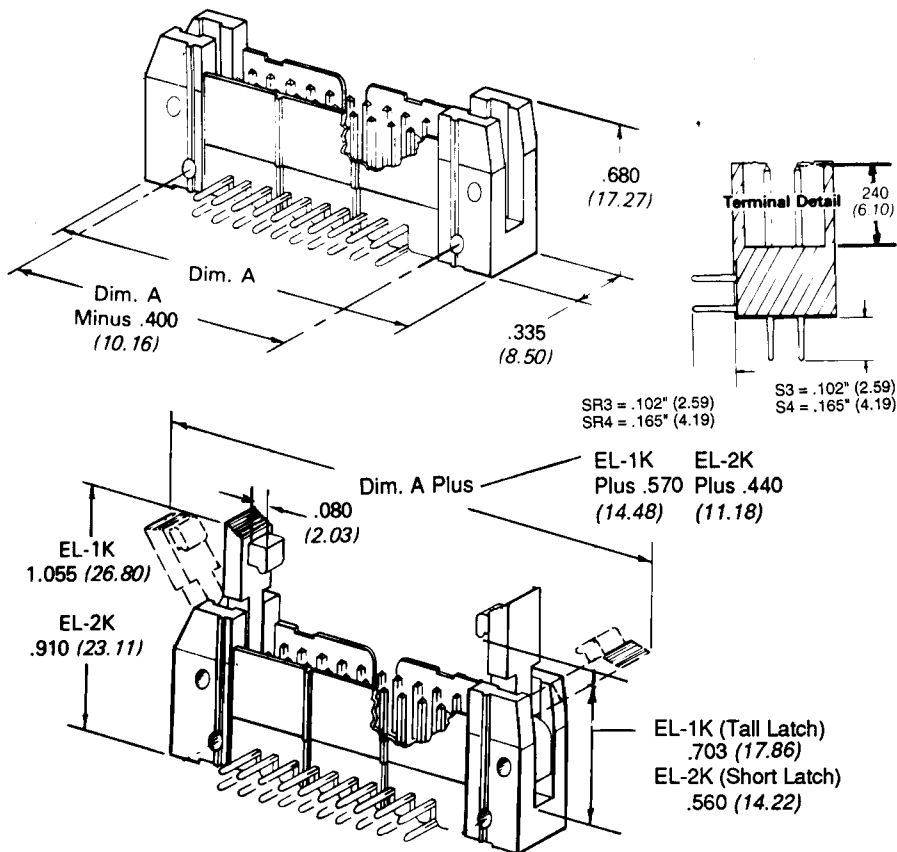
IDH-PK Series



- MIL-C-83503, DIN 41651 and BT-224 Compatible
- 4-sided body provides complete pin protection and polarization
- Available with ROBEX® better-than-gold plating

For Recommended PC Board Layout See Page 311.

Tabulations	
No. of Contacts	Dim. A Inches (mm)
10	1.260 (32.00)
14	1.460 (37.08)
16	1.560 (39.62)
20	1.760 (44.70)
26	2.060 (52.32)
34	2.460 (62.48)
40	2.760 (70.10)
50	3.260 (82.80)
60	3.760 (95.50)



How to Order IDH-PK Series

Series: **IDH - 10 PK 1 - S3 TR**

Number of Contacts: 10, 14, 16, 20, 26, 34, 40, 50 and 60

Plating Code: Specify TR, TG30, TG

Termination Style/Tail Length

S3 = Solder/.102" (2.59)

SR3 = Solder, Right Angle/.102" (2.59)

Header Options:

Blank = Without Latches

1 = EL-1K Ejector Latches Installed

2 = EL-2K Ejector Latches Installed

HEADER ACCESSORIES

These accessories for the IDH Series may be ordered as separate items:

Polarlization Keys - PK-6

Long Ejector Latches - EL-1K

Short Ejector Latches - EL-2K

Materials:

Body: Glass-filled, black polyester
Contact: Phosphor Bronze

Agency Approvals:



#E73746



#46898

Performance

Characteristics:

Temperature Range: -55°C to + 105°C
Contact Resistance: 20 Milliohms Max.
Insulation Resistance: 5000 Megaohms Min.
Dielectric Withstand Voltage: 500 volts DC
Current Rating: 1 Ampere at 100°C ambient
Flammability: UL 94V-0

Plating Description

Suffix: TR = 10 µinch (.254 µm) minimum
ROBEX® on contact area.
100 µinch (2.54 µm) minimum
Tin on terminal area.

TG = 10 µinch (.254 µm) minimum
Gold on contact area.
100 µinch (2.54 µm) minimum
Tin on terminal area.

TG30 = 30 µinch (.762 µm) minimum
Gold on contact area.
100 µinch (2.54 µm) minimum
Tin on terminal area.

For other plating options consult factory.
All options include an underplate of 50 µinch
(1.27 µm) minimum Nickel.