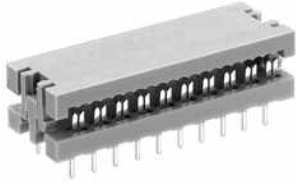


Data sheet Product KK 40 Z

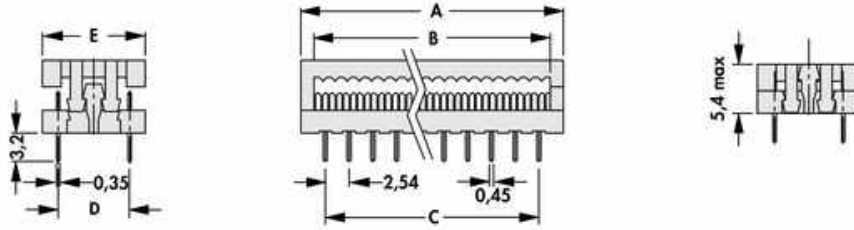


IDC-connectors>Printed circuit connector
Design DIL

Features

no. of contacts:	40
surface of contact:	tin-plated
surface contact / contact sleeve:	Ni+5...10µm Sn
contact material:	CuSn alloy
creeping current resistance:	KC 175 nach DIN 53480
creepage:	≥0,7mm VDE 0110
air gap:	≥0,5 mm VDE 0110
nominal current:	1 A
nominal voltage:	250V AC insulation group A, according to VDE0110
test voltage:	500 V AC
insulating body material:	PC
temperature range:	-55°C... +125°C
class of inflammability:	UL 94 V-0
specific insulation resistance:	>10¹² Ω·m
annotation:	IDC-pattern 1.27mm
cross-section:	AWG 28...30 = 0,09...0,05 mm²
insulation diameter:	≤1,1 mm
suitable ribbon cable round conductor flat cable:	AWG 28 = massive or strand

Technical Drawing



A:	53.3 mm
B:	50.8 mm
C:	48.26 mm
D:	15.24 mm
E:	18.7 mm

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