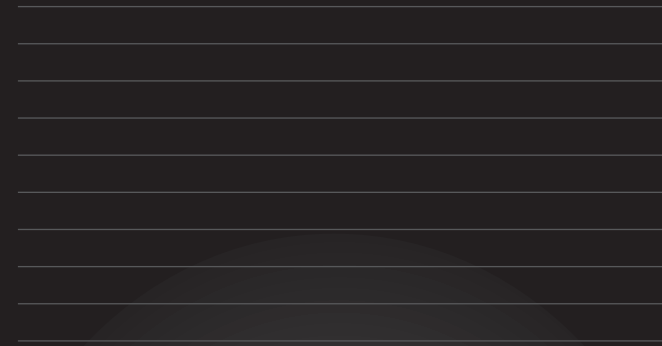


H-PIN T033

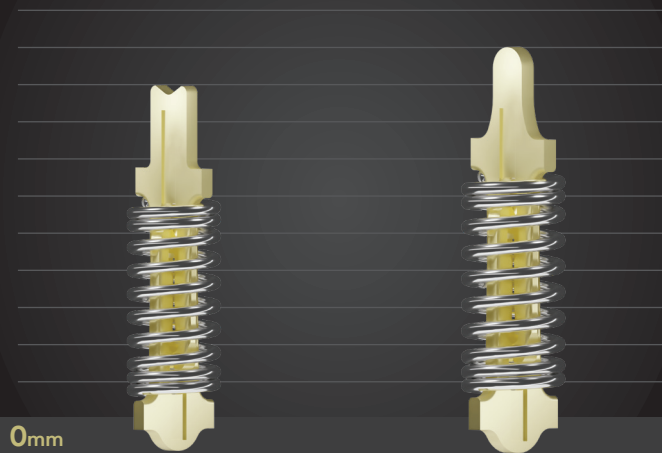


The H-Pin T033 Series has an outside dimension of 0.33mm and is ideally suited for applications with 0.40mm pitch, but can also be used for larger pitch applications with shorter signal paths.

3mm



1.5mm



0mm

T033BTXX

T033LTXX

MECHANICAL PROPERTIES

PITCH:	0.40mm (min)
WORKING TRAVEL:	0.25mm
CONTACT FORCE:	9.2gf
FULL LENGTH:	1.26mm
COMPRESSED LENGTH:	1.00mm
OPERATING TEMPERATURE:	+150°C
MECHANICAL LIFE:	75,000 cycles

ELECTRICAL PROPERTIES

CONTACT RESISTANCE:	<60mΩ
CURRENT RATING (FREE AIR):	1.8 amp
SELF INDUCTANCE:	0.31nH
BANDWIDTH @ -1DB:	47.4GHz

MATERIALS

STAMPED CONTACT:	BeCu , Au Plate
SPRING:	SS, Au Plate

DOWNLOADS

PDF DATA SHEET



PDF SALES DRAWING/DESIGN GUIDE



PDF SIGNAL PERFORMANCE



PDF DC PERFORMANCE



H-PIN

T033 X X X X

H-PIN SERIES

T033 – 0.40mm

TOP CONTACTOR

B - BGA TIP

L - LGA TIP, Single Plate

M - LGA TIP, Double Plate

OPTIONS

A – Au Plating

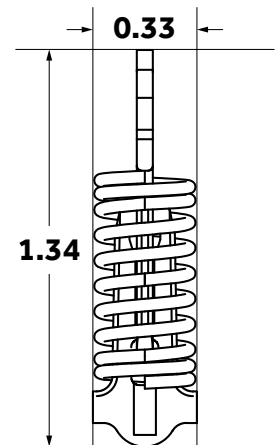
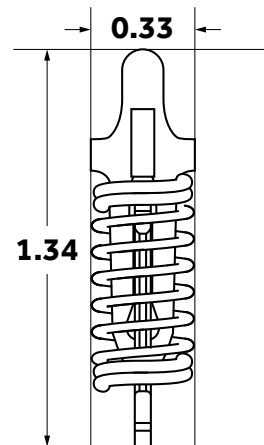
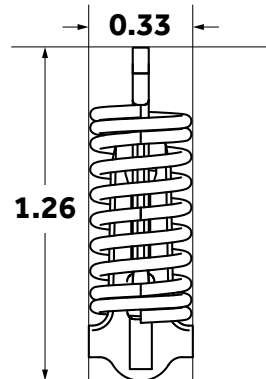
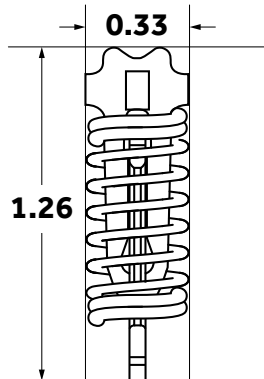
SPRING TYPE

(full Deflection)

1 – 11.0gf

BOTTOM CONTACTOR

T - Short Contact TIP



T033BTXX

T033LTXX