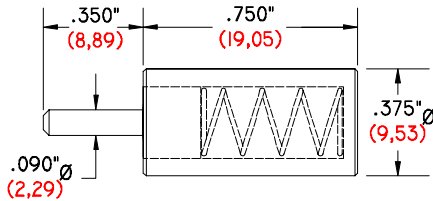
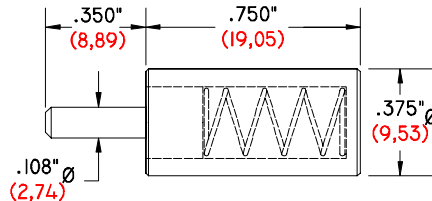


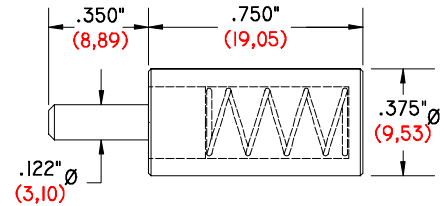
DELTRIN TOOLING PIN ASSEMBLIES FOR BARE BOARD FIXTURES



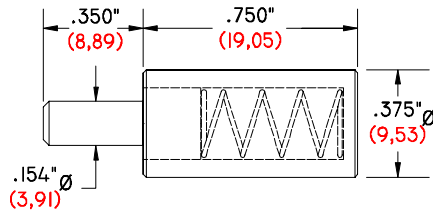
GI-093/090 DTPA RED
DELTRIN TOOLING PIN ASSEMBLY



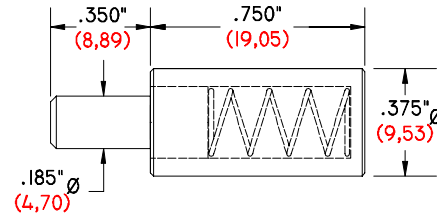
GI-III/108 DTPA PINK
DELTRIN TOOLING PIN ASSEMBLY



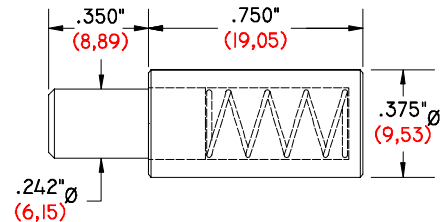
GI-125/122 DTPA PURPLE
DELTRIN TOOLING PIN ASSEMBLY



GI-157/154 DTPA YELLOW
DELTRIN TOOLING PIN ASSEMBLY



GI-187/185 DTPA GREEN
DELTRIN TOOLING PIN ASSEMBLY



GI-246/242 DTPA BLUE
DELTRIN TOOLING PIN ASSEMBLY

CUSTOM DELTRIN TOOLING PINS

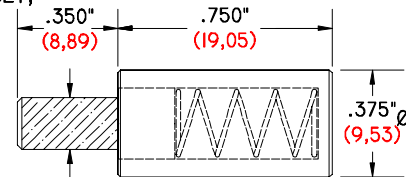
OUR STANDARD DELTRIN TOOLING PIN ASSEMBLIES CAN BE CUSTOMIZED FOR ANY SPECIFIC HOLE SIZE WITH A TURNED SHAFT.

TO ORDER, DEVELOP A PART NUMBER USING THE STANDARD DELTRIN TOOLING PIN ASSEMBLY, CUSTOM STEP DIAMETER, REQUIRED USING THE MINIMUM / MAXIMUM INFORMATION IN THE ILLUSTRATION.

EXAMPLE:

GI-187/185-156 DTPA

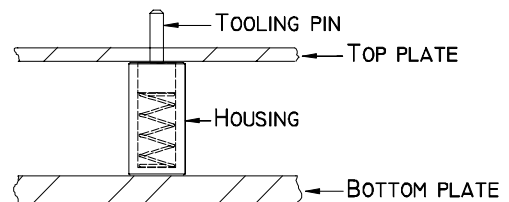
STANDARD TOOLING PIN ———— SHAFT DIAMETER



CUSTOM SHAFT DIAMETER
.050 (1,27) MINIMUM
.242" (6,15) MAXIMUM

INSTALLATION INSTRUCTIONS

ASSEMBLE SPRING & TOOLING PIN INTO HOUSING.
DEPRESS PIN ALL THE WAY INTO HOUSING AND SLIDE INTO FIXTURE.
PIN WILL POP UP INTO PRE-DRILLED HOLE IN TOP PLATE.
THE HOUSINGS WILL ACT AS ADDITIONAL SUPPORT FOR THE TOP PLATE



MATERIAL: PIN- DELRIN.
HOUSING- DELRIN.
SPRING- MUSIC WIRE (SPRING STEEL).

PLATING: PIN- NONE.
HOUSING- NONE.
SPRING- NICKEL PLATE.