Determine Wire Strip Length for Machined Contacts



1. MEASURE DEPTH OF CRIMP BARREL, SEE FIGURE 1

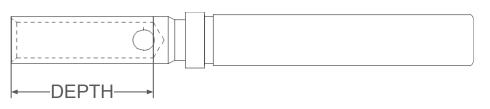
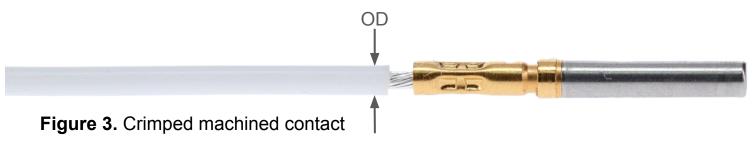


Figure 1. Contact socket



Figure 2. Drop gauge can measure depth

2. MEASURE OUTER DIAMETER OF WIRE, SEE FIGURE 3



3. NOMINAL WIRE STRIP LENGTH:
DEPTH OF CRIMP BARREL + OD WIRE

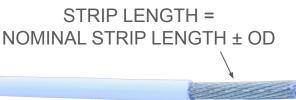


Figure 4. Wire strip length

0 > INSULATION GAP > 2X OD

AND

WIRE MUST BE INTACT AND VISIBLE FROM INSPECTION WINDOW

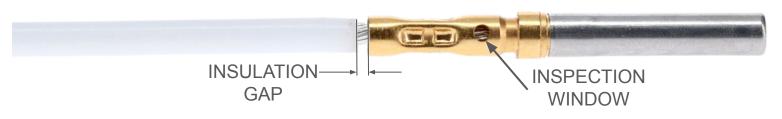


Figure 5. Acceptable wire strip length