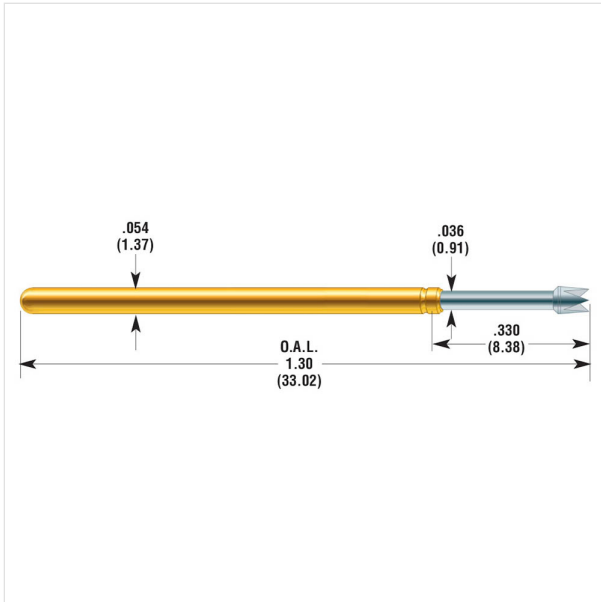


LFRE-25

High Performance Lead Free Probe

Product Family: LFRE



Mechanical:

Test Center (mil): 100

Test Center (mm): 2.54

Overall Length (mil): 300

Overall Length (mm): 33.02

Full Travel (mil): 250

Full Travel (mm): 6.35

Recommended Travel (mil): 167

Recommended Travel (mm): 4.24

Mechanical Life (no of cycles): 1,000,000

Thermal:

Max Operating Temp (°C): 150

Min Operating Temp (°C): -55

Electrical:

Current Rating (Amps): 8

Average Probe Resistance (mOhm): 8

Springs

Force Type - Preload in oz (g) - Rec. Travel in oz (g) -
Spring Material

Light - 0.75 (21.00) - 2.00 (57.00) - Stainless Steel

Standard - 1.50 (43.00) - 4.00 (113.00) - Stainless Steel

Alternate - 2.58 (73.00) - 6.00 (170.00) - Stainless Steel

Elevated - 2.65 (75.00) - 6.50 (184.00) - Stainless Steel

High - 2.84 (81.00) - 8.00 (227.00) - Stainless Steel

Ultra High - 1.77 (50.00) - 10.00 (283.00) - Stainless Steel

Premium - 4.49 (127.00) - 12.00 (340.00) - Stainless Steel

Super - 3.90 (111.00) - 16.00 (454.00) - Stainless Steel

Materials & Finishes:

Plunger Material: High performance alloy, LFRE proprietary plating

Barrel Material: Work-hardened Phosphor Bronze, Gold plated over hard Nickel

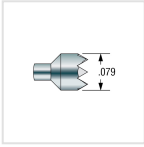
Ball Material: Stainless Steel

TIPS:

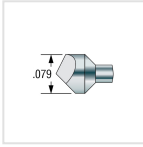
Tip Materials: Alloy

Tips:

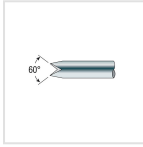
LFRE-25H79



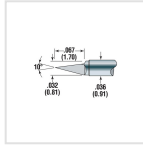
LFRE-25T79



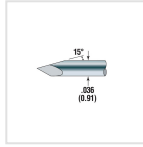
LFRE-25L36



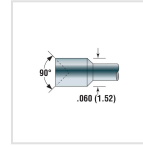
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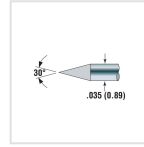
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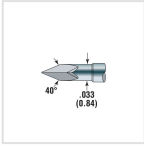
LFRE-25A



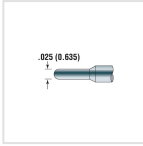
LFRE-25B



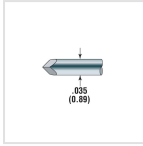
LFRE-25I40



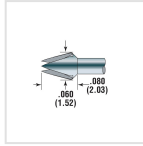
LFRE-25J



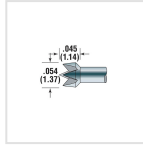
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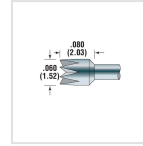
LFRE-25UN



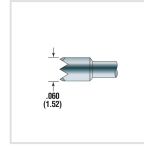
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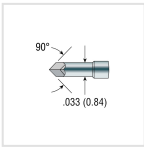
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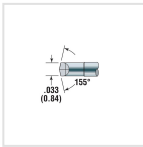
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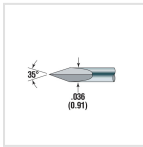
LFRE-25I



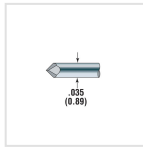
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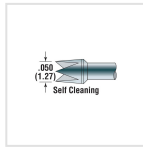
LFRE-25I35



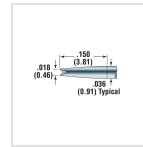
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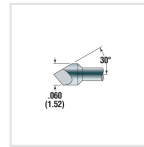
LFRE-25L



LFRE-25L18



LFRE-25T

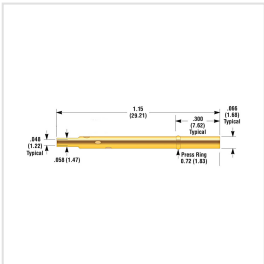


LFRE-25Z1

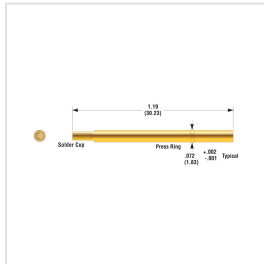


Related Products:

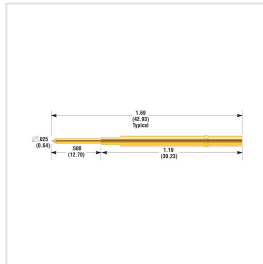
SPR-25W



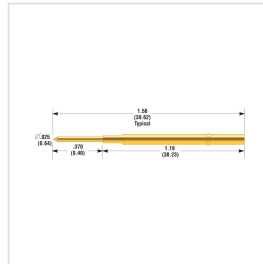
SPR-25W-1



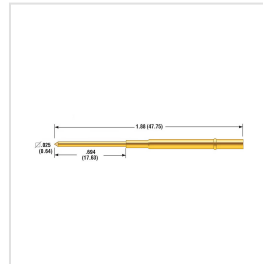
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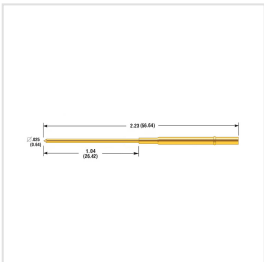
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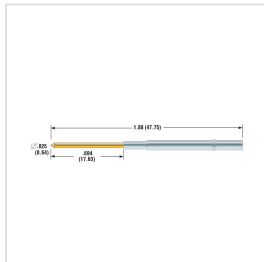
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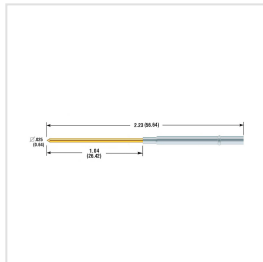
SPR-25W-2LL



EPR-25W-2L



EPR-25W-2LL



EPR-25W-2

