



Summary of Substantive Changes  
between the 2012 and the 2013 editions of  
ASTM F1807, “Metal Insert Fittings Utilizing a Copper Crimp Ring for  
SDR9 Cross-linked Polyethylene (PEX) Tubing and  
SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing”

Presented to the IAPMO Standards Review Committee on June 10, 2013

Editorially corrected the presentation date and edition dates on June 18, 2013. The editorial changes are highlighted

**General:** The changes to this standard will not have an impact on currently listed products. The major change is:

- Added brass alloy UNS No. C87700 as an allowable material (see Sections 5.1.3 and 5.1.4)

5.1.3 Machined Brass: UNS No. C87700 was added as an allowable material as follows:

*Machined brass fittings shall be made from material meeting the requirements of Specification B140/B140M copper alloy UNS No. C31400, or Specification B16/B16M, Copper Alloy UNS No. C36000, Specification B124/B124M copper alloy UNS No. C48600, or [C87700](#), or...*

Section 5.1.4, Forged Brass: UNS No. C87700 was added as an allowable material as follows:

*Forged brass fittings shall be made from material meeting the requirements of Specification B283, Copper Alloy UNS Nos. C27450, C35330, C36500, C37700, C46400, C48600, C49260, C49340, C69300 or [C87700](#).*