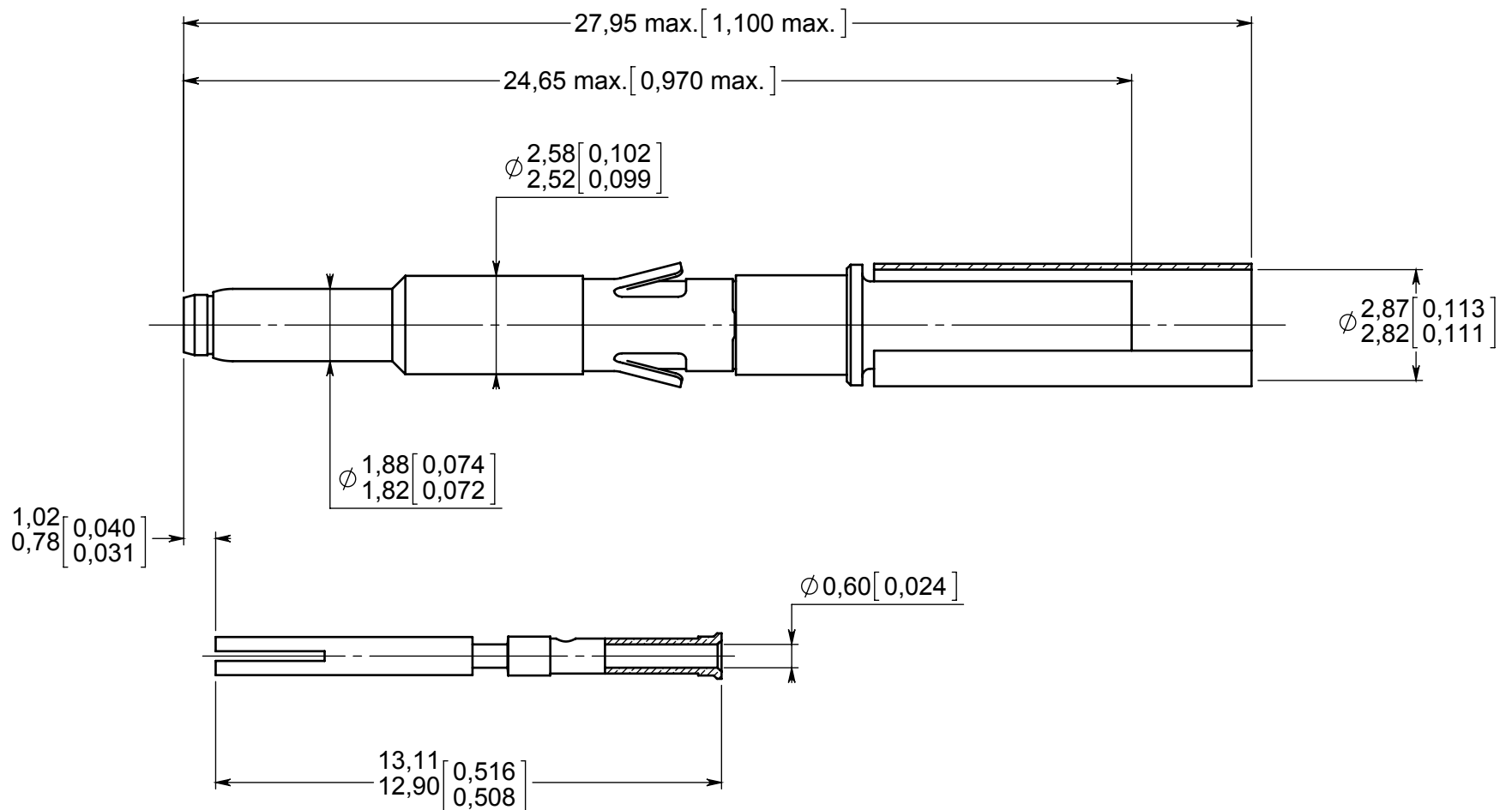


Series
MMC

 COAXIAL PIN CONTACT
For KX3A, RG316/U, RG179/U and RG174 cables.

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MATERIALS and FINISHES:

- OUTER CONTACT: COPPER ALLOY, GOLD OVER NICKEL UNDERPLATE.
- CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD OVER NICKEL UNDERPLATE.
- DIELECTRIC: TEFLON (PTFE).
- CRIMPING FERRULE: NICKEL PLATED COPPER ALLOY

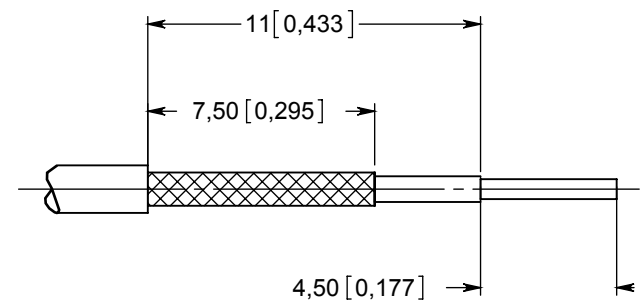
ELECTRICAL CHARACTERISTICS:

- IMPEDANCE: 50 Ohm.
- FREQUENCY RANGE: 0 to 1000 MHz.
- DIELECTRIC WITHSTANDING VOLTAGE: 600V rms at 50 Hz.
- INSULATION RESISTANCE: > 5000 MOhm.
- CONTACT RESISTANCE: < 12 mOhm.
- V.S.W.R: 1,4 at 1000 MHz.
- INSERTION LOSS: < 0,025 dB (by pair).
- TEMPERATURE RANGE: -55°C to + 125°C

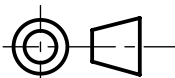
ESTIMATED WEIGHT: 0,48 gr. [0.0170 ounces].

WIRING INSTRUCTIONS:

- Slide the crimping ferrule over cable.
- Strip cable as shown.
- Comb the braid.
- Slide the center contact until it butts.
- Crimp the center contact:
 - . Crimping tool: M22520/2-01 (Radiall 282281).
 - Selector: 2 for 50 Ohms cable.
 - Selector: 1 for 75 Ohms cable.
- . Positioner: M22520/2-04 (Radiall 282981).
- Push the center contact inside the body sub-assembly, until it locks in place.
- Fold back the braid over the body barrel.
- Slide the ferrule until it butts against the shoulder of the body.
- Crimp the ferrule :
 - . Crimping tool: M22520/4-01 (Radiall 282292).
 - . Positioner: M22520/4-02 (Radiall 282973).



DIMENSIONS : mm (inch are given for information only)



CREATION

PEN: N/A

NOM:

DATE: 5.17.90

APPR.:

Feb. 11, 2014	Document revised on new support - Tittle updated	Perrin H.	Garcia L.
Issue	Revisions	Name	Approved

690140EN

RADIAL PROPRIETARY INFORMATION