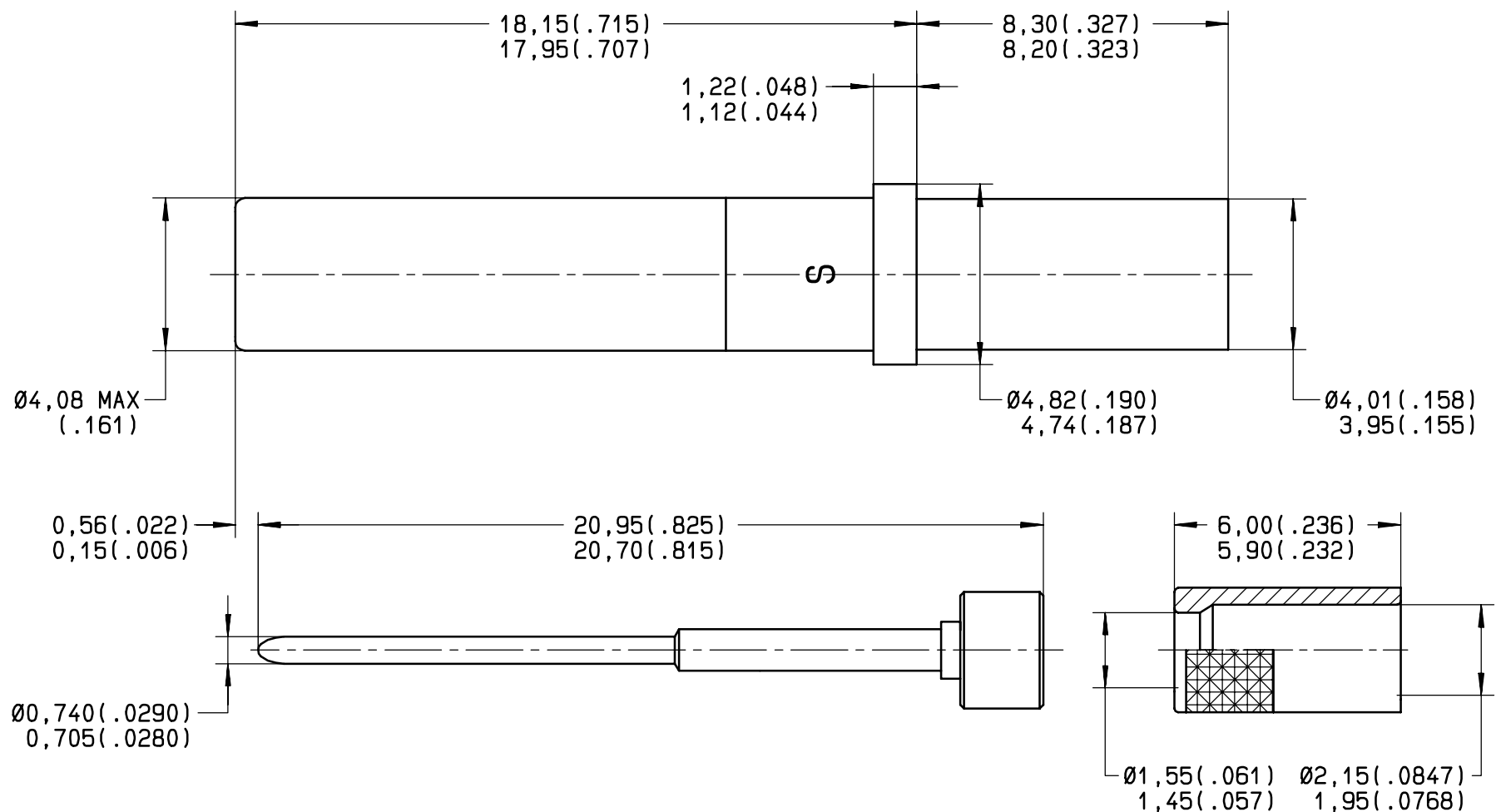


Series
MPX

SIZE 12 COAXIAL SOCKET CONTACT
FOR RG178 CABLE

Issue:
Nov. 25, 2014

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MATERIAL:

- OUTER CONTACT: BERYLLIUM COPPER PER ASTM-B-196
- CENTER CONTACT: LEADED NICKEL COPPER (C97)
- INSULATORS: PTFE PER ASTM-D-1710 OR EQUIVALENT
- PROTECTIVE SLEEVE: STAINLESS STEEL MPER AISI 305
- FERRULE: BRASS PER QQ-B-626

FINISH:

- OUTER, CENTER CONTACT AND FERRULE: GOLD PER MIL-G-45204, TYPE I OR II, GRADE C OR D, CLASS 1 OVER NICKEL PER QQ-N-290
- PROTECTIVE SLEEVE: PASSIVATED

EXTRACTION TOOL : M81969/28-02 (RADIAL 282547)
(MUTS BE ORDERED SEPARATLY)

(DIMENSIONS IN BRACKETS ARE IN INCHES)

CREATION	.	.	.	.
PEN: M980104335B	.	.	.	.
NOM: GOMBERT	.	.	.	.
DATE: 05 JUNE 03	Feb. 24, 14	Improved outer diameter of ferrule knurled area	LEGENDRE	DUPUIS
APPR.: C.LAHOREAU	Feb. 24, 14	Changed outer diameter of ferrule knurled area	LEGENDRE	DUPUIS
Issue	Revisions		Name	Approved

A618042

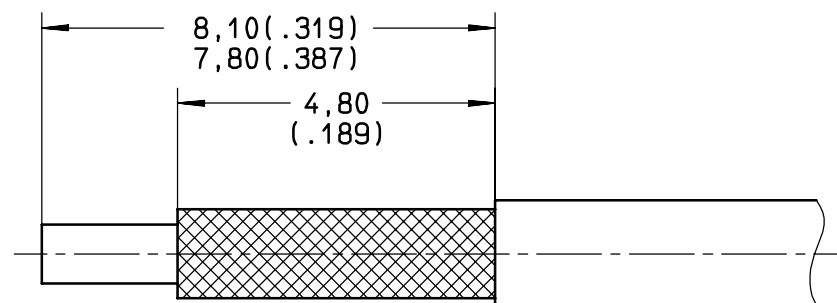
This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary.

4112-9610

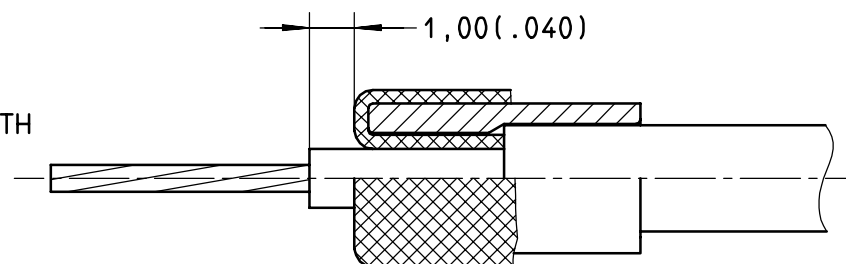


WIRING INSTRUCTIONS

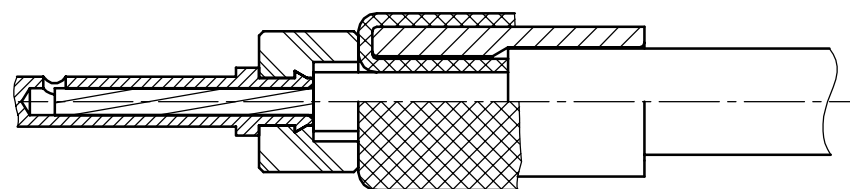
- STEP 1:
- STRIP THE CABLE AT DIMENSIONS SHOWN



- STEP 2:
- SLIDE FERRULE OVER VBRAID UNTIL IT BUTTS AGAINST SHEATH
- COMB AND FOLD BRAID OVER FERRULE
- STRIP DIELECTRIC



- STEP 3:
- INSERT INNER CONDUCTOR INTO CENTER CONTACT SUB-ASSY
- CRIMP CENTER CONTACT:
CRIMPING TOOL: M22520/2-01 SELECTOR ON: 4
POSITIONER: RADIAL 282 580



- STEP 1:
- PUSH CABLE ASSEMBLY INTO OUTER CONTACT
- CRIMP OUTER CONTACT:
CRIMPING TOOL: M22520/31-01 (DANIELS GS200)
POSITIONER: RADIAL 282 581

