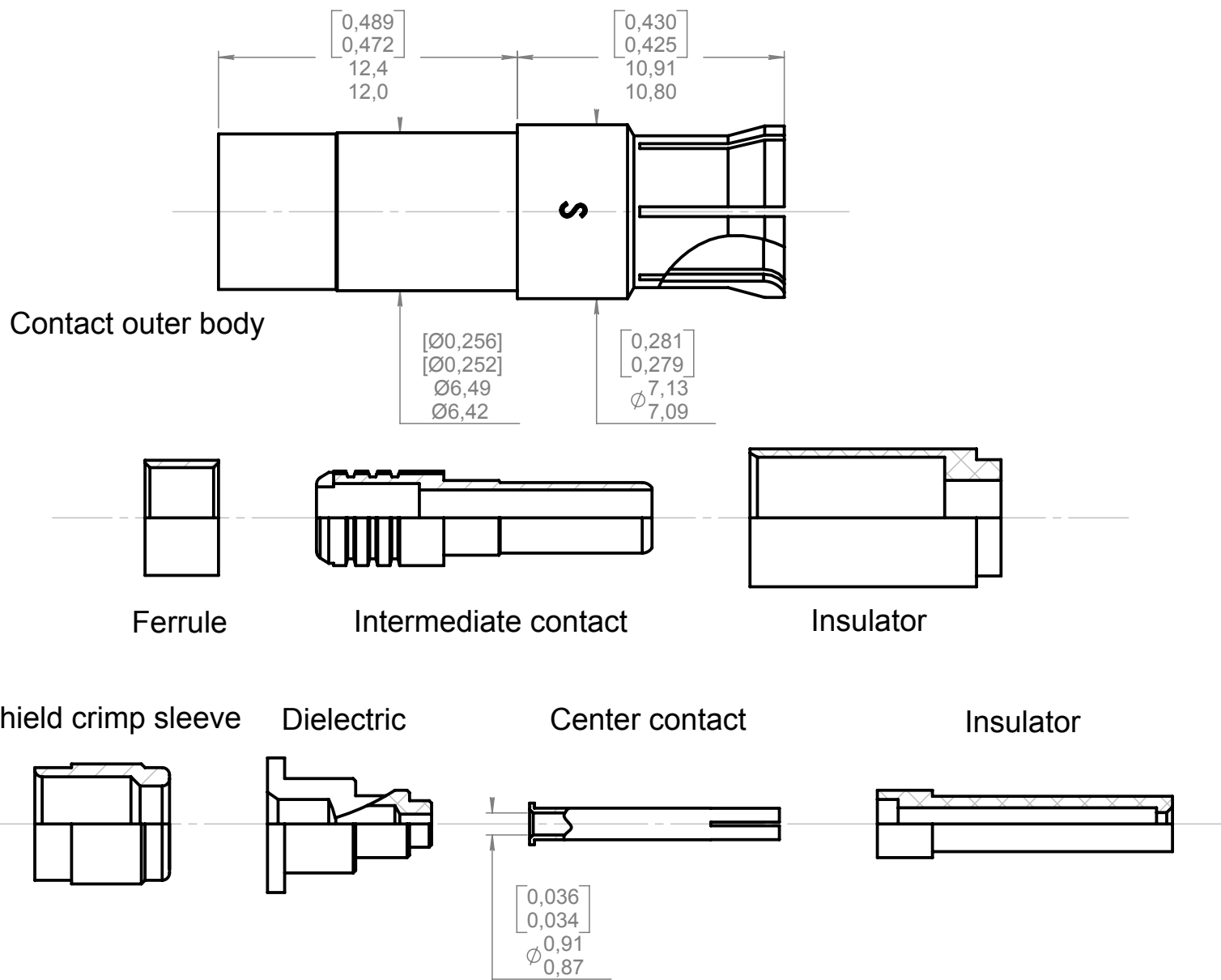


Series
EPX

CONCENTRIC TWINAX
SOCKET CONTACT
Twinax PAN 6421, M17176/00002 and Raychem 10613 cables.

Issue:
Apr. 24, 2008

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MATERIALS:

- Outer body contact and center contact: Beryllium copper 1/2 hardness in knoop 140 max (126 HV) for crimp barrel.
- Ferrule, shield crimp sleeve and intermediate contact: Copper alloy.
- Dielectric and insulators: PTFE.

FINISHES:

- All metallic parts: Gold per MIL-G-45204 type I or II grade C or D class 1,50 microinches over nickel plate per QQ-N-290.

Crimping tools: (Crimped contacts will show no crack when inspected, per MIL-C-22520, at 10x).

- Center contact:
 - Basic tool: M22520/2.01 (RADIALL: 282 281).
 - Selector set 3.
 - Positionner RADIALL: 282 560.
- Intermediate and outer body contacts:
 - Basic tool: M22520/5.01 (RADIALL 282 293).
 - Die: M22520/5.05 (RADIALL 282 246).
 - Die closure: B for intermediate contact.
A for outer body contact.

Extraction tool: M81969/28.01 (RADIALL 282 946).

See wiring specification: RP 2737.

DIMENSIONS : mm (inch are given for information only)



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.

CREATION				
PEN:				
NOM: MACARI JP.	04/24/08	Raychem 10613 cable added.	Malty	Pessard
DATE: Oct. 10, 84	10/28/99	Updated of shield crimp sleeve.	Dupuis	Lahoreau
APPR.:	01/20/99	Redraw, Updated from the detail drawing, Added M17176/00002 cable and standards.	Garcia	Motteau
	Issue	Revisions	Name	Approved

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