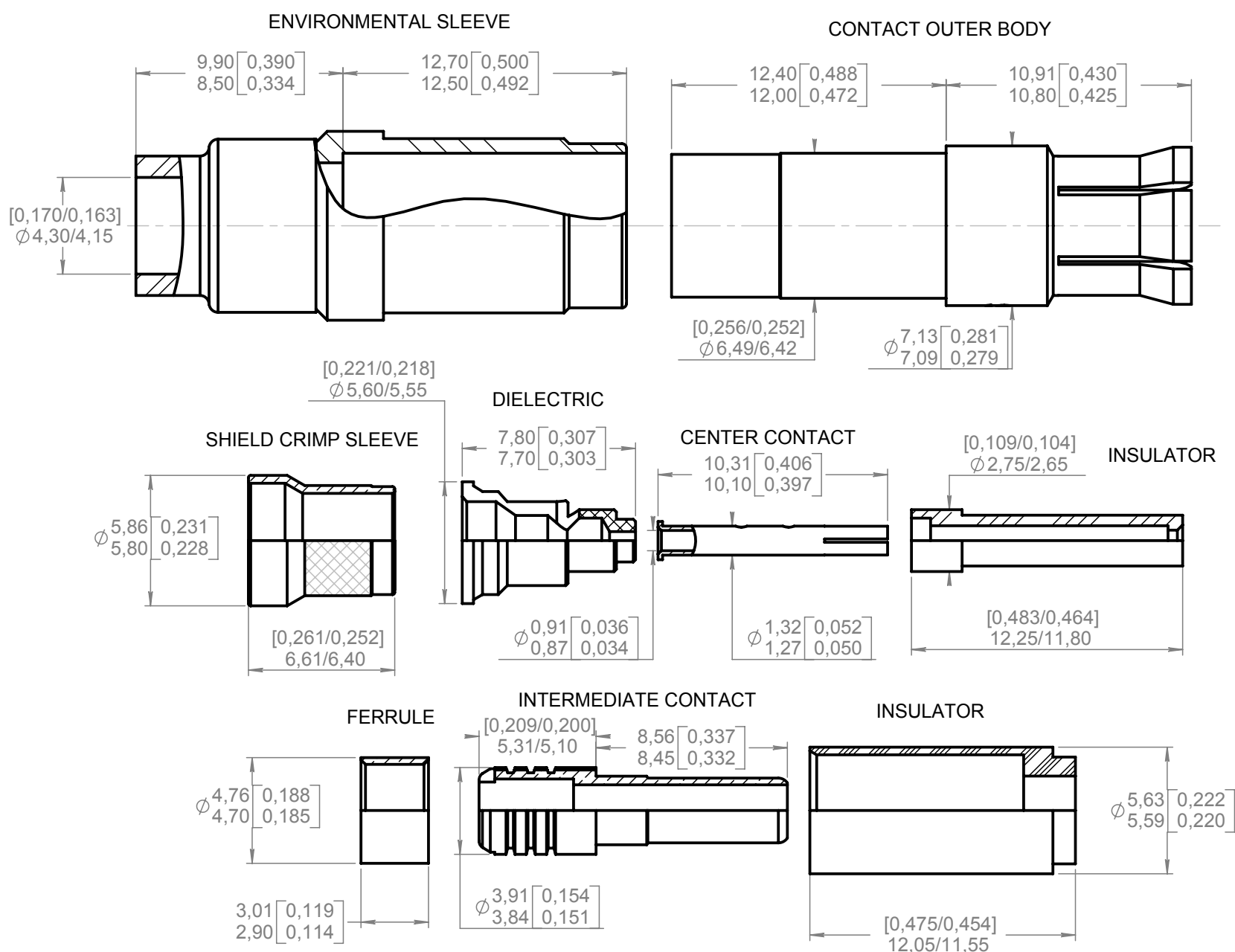


Series
EPXB

ENVIRONMENTAL CONCENTRIC TWINAX #5
SOCKET CONTACT
TWINAX TENSOLITE 24473/03159X-2(LD) CABLES

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Material:

- Outer body contact and center contact: beryllium copper per ASTM-B-196.
- Ferrule: copper alloy per ASTM-B-453/B-453M.
- Shield crimp sleeve: copper alloy per ASTM-B-16/B-16M.
- Intermediate contact: copper alloy per ASTM-C-37700 B124.
- Dielectric and insulators: PTFE per ASTM-D-1710 or equivalent.
- Rear environmental sleeve: fluorosilicone per SAE-AMS-R-25988.
- Front environmental sleeve: thermoplastic per ASTM-D-4067.

Finish:

- All metallic parts: gold per SAE-AMS-2422 over nickel per SAE-AMS-QQ-N-290.

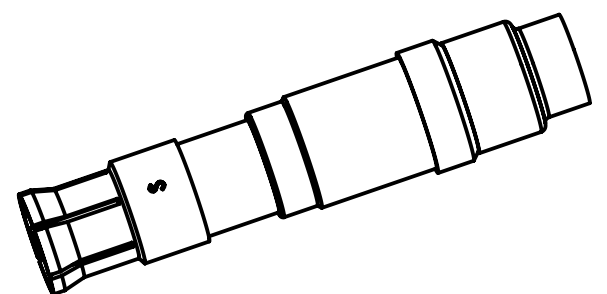
Crimping tools: (crimped contacts will show no crack when inspected, per MIL-C-22520, at 10x)

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

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

See wiring specification: RP 57759

DIMENSIONS : mm (inch are given for information only)



CREATION

PEN: M040400058A

NOM: M.PESSARD

DATE: JUNE 21st, 2004

APPR.: L.GARCIA

Issue	Revisions	Name	Approved
Feb. 20,08	9,70/8,70 [0.382/0.342] --> 9,90/8,50 [0.390/0.334]	S.MALTY	Legloahec
Jan. 25, 08	Tolerance correction	S.MALTY	M.PESSARD
Apr. 19, 05	Center contact dimension modification.	M.PESSARD	L.Garcia
Apr. 18, 05	Standards and dimensions added.	L.Garcia	C.Lahoreau

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RADIAL PROPRIETARY INFORMATION