



Materials:

- Outer body contact and intermediate contact: Beryllium copper 1/2 hardness in knoop 140 max (126HV) for crimp barrel.
- Ferrule and shield crimp sleeve: Copper alloy.
- Center contact: C97.
- Dielectric and insulators: PTFE.
- Rear environmental sleeve: Fluorosilicone.
- Front environmental sleeve: Thermoplastic.

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.

4112_9311

CREATION	Issue	Revisions	Name	Approved
PEN:	Feb. 20, 08	9,90/8,50 [0.390/0.334] was 9,70/8,70 [0.382/0.342]	S.Malty	Legloahec
NOM: GARCIA L.	Sep. 11, 07	Added "S" on contact outer body.	S.Malty	M.Pessard
DATE: Nov. 02, 98	Oct. 28, 03	Updated of shield crimp sleeve.	V.Dupuis	C.Lahoreau
APPR.: GIET L.	Mar. 12, 03	Modif. of front sleeve (12,7/12,5 was 9,7/9,5).	L.Garcia	C.Lahoreau
	Jan. 27, 99	Updated from the detail drawings. Added standards and M17176/00002 cable.	L.Garcia	L.Giet