
**MATERIAL:**

- OUTER CONTACT BODY AND CENTER CONTACT: BERYLLIUM COPPER PER ASTM-B-196
- DIELECTRIC AND DIELECTRIC WASHER: PTFE PER ASTM-D-1710 OR EQUIVALENT
- CRIMP SLEEVE: BRASS PER ASTM-B-16 / B-16M
- FERRULE: BRASS PER ASTM B 453/B453 M
- CLAMP NUT: COPPER ALLOY
- SPRING, C'CLIP AND WASHER: STAINLESS STEEL PER SAE-AMS 5688

**FINISH:**

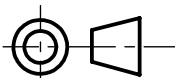
- OUTER CONTACT BODY, CRIMP SLEEVE, CENTER CONTACT, CLAMP NUT AND FERRULE: PLATING .00005 INCH OF GOLD PER MIL-G-45204 TYPE I OR II GRADE C OR D CLASS 1 OVER NICKEL QQ-N-290
- WASHER: PASSIVATED
- C'CLIP: NICKEL PROTECTED

**NOTES:**

- WIRING INSTRUCTIONS : RP 6176
- Weight: 35 g. [1.235 ounces] max.
- Clamp nut coupling torque: 1,13 to 1,69 N.m [10 to 15 Lbf.in]

**ELECTRICAL CHARACTERISTICS:**

- IMPEDANCE : 50 OHMS
- DIELECTRIC WITHSTANDING VOLTAGE : 1500 V

**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	DATE	DESCRIPTION	NAME	APPROVED
MAR. 13, 17		Updated flat dimension per ARINC 600	Pécault B.	Legendre T.
JAN 03, 13		Ferrule outer diam. was 12,54 [0,49] (.492)	Perrin H.	Dupuis V.
DEC 19, 11		Weight and clamp nut coupling torque added	Perrin H.	Dupuis V.
MAY 31, 10		DELETE EN4604-009KW CABLE	MACARI	LEGENBRE
MAY 18, 10		ADDED EN4604-009KW CABLE	MACARI	LEGENBRE
AUG 25, 09		SUPPRESSED 50MFCFB AND ECS311201 CABLES	MONDOT JC	BROCHET
Issue		Revisions	Name	Approved