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Technical drawing of a 16-pin D-sub connector. The drawing includes a top view and a side view (cross-section).

Top View Dimensions:

- Overall width: 32 ± 0.5
- Mounting hole diameter: $4 - \phi 3.3 \pm 0.2$
- Pin pitch: 2.54
- Pin array diameter: 26 ± 0.2
- Pin count: 16 pins (labeled 1-16)
- Markings: "HRS" and "021016" (with a circled X)

Side View Dimensions:

- Overall height: 26.1 ± 2
- Pin height: 10.5 ± 0.5
- Pin diameter: 2 ± 0.3
- Internal diameter: $\phi 23.9 \pm 0.4$

Callouts and Notes:

- HRS MARK ON BACK SIDE
- M26x1
- SOLDER CUP INSIDE DIA($\phi 1.1$)

3	PHENOL FORMALDEHYDE	(BLACK) UL94V-0			
2	COPPER ALLOY	SILVER PLATING 2μm min	5	PHOSPHOR BRONZE	NICKEL PLATING
1	ALUMINUM ALLOY	MATTE FINISH NICKEL PLATED	4	PHENOL FORMALDEHYDE	(BLACK) UL94V-0
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
CODE NO. (OLD)			DRAWN	DESIGNED	CHECKED
			T. HORII	H. Nagano	
			05.09.12	05.09.12	
					M. Sato
					05.09.12
DRAWING NO.			PART NO.		
EDC4-024148			JR21RK-16P		
CODE NO.			CL114-0522-7		
HRS HIROSE ELECTRIC CO., LTD.			1/1		