

Technical Drawing Details:

- Top View:** Shows a hexagonal base with a central circular feature. Dimension: $8^{+0.1}_{-0.15}$ HEX, $.315^{+.004}_{-.006}$.
- Side View:** Shows the internal assembly with callouts 1 through 15. Key features include:
 - 1/4-36UNS-2B (Thread)
 - XPOXY RESIN (Sealant)
 - PRESS FITTING (Callouts 8, 10)
 - SOLDERING (Callout 1)
 - 1/4-36UNS-2A (Thread)
 - Dimensions: $(24.15)^{+.051}_{-.051}$, $(19.6)^{+.772}_{-.772}$, $(\phi \frac{9}{.354})$

NOTE

- Lead-free solder of Sn3Ag0.5Cu is used.
- Marking of label.
1. Part No. HK-AT(10)-PJ
2. Production No.
3. Manufacturer abbreviation.

RoHS COMPLIANT

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
8	BRASS	GOLD PLATING	15		LABEL
7	BERYLLIUM COPPER	GOLD PLATING	14	BERYLLIUM COPPER	NICKEL PLATING
6	STAINLESS STEEL	PASSIVATE	13	SILICON RUBBER	
5	STAINLESS STEEL	PASSIVATE	12	STAINLESS STEEL	PASSIVATE
4	STAINLESS STEEL	GOLD PLATING	11	ALUMINIUM	
3	PTFE		10	BRASS	GOLD PLATING
2	BERYLLIUM COPPER	GOLD PLATING	9	ALUMINA	
1	BRASS	GOLD PLATING			

Form Header:

UNITS mm		SCALE 4 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
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Form Footer:

HRS HIROSE ELECTRIC CO., LTD.	APPROVED : KH. IKEDA	18. 02. 13	DRAWING NO.	EDC-381561-00-00		
	CHECKED : TS. NOBE	18. 02. 13	PART NO.	HK-AT(10)-PJ		
	DESIGNED : HA. NISHIMURA	18. 02. 08	CODE NO.	CL354-0298-0-00		
	DRAWN : HA. NISHIMURA	18. 02. 08				

FORM HC0011-5-51

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