



MATERIAL : UNPLATED BRASS(C2600T)  
 HARDNESS : 62+/-7 ROCKWELL 30T SCALE  
 (VICKERS HARDNESS : HV104-148)

NOTES:

1. MATERIALS: PHOSPHOR BRONZE, 1/2 HARD, 0.4mm THICKNESS
2. FINISHES: POST TIN PLATED  
(1.0 μm MIN. TIN OVER 0.3 μm MIN. COPPER)
3. PRODUCT SPECIFICATION: PS-49749-001
4. PACKAGING SPECIFICATION: PK-49749-001
5. APPLICABLE MAGNET WIRE RANGE : AWG #25.5 - #19(280 - 1300 CMA)
6. INSULATION WIRE RANGE : TFS-19 ~ 21 TEFLON TUBING  
PER THE FOLLING CS-49749-001

**BT** 7. TEST TAB INSERTION & WITHDRAWAL FORCE  
 (MEASURED BY PUSH-PULL GAUGE : USED 0.8t UNPLATED TAB)

INSERTION FORCE	WITHDRAWAL FORCE	FINISH
INITIAL	INITIAL	
7.0 kgf MAX.	2.7kgf MIN.	TIN PLATED

REVISED	EC NO: KOR2014-0002	2013/07/09	QUALITY SYMBOLS
	DRWN:SKCHO	2013/07/09	
	CHKD:SHCHU	2013/07/09	▽=0
	APPR:YSKIM02	2013/07/17	∇=0
B1	REV	DESCRIPTION	

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
	4 PLACES ± ---	± ---
	3 PLACES ± ---	± ---
	2 PLACES ± 0.30	± ---
	1 PLACE ± 0.30	± ---
	0 PLACE ± ---	± ---
ANGULAR ± 1 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		6/1	METRIC	
DRAWN BY	DATE	TITLE		
JB. JIN	2004/03/16	.187 REC TERMINAL (MAGNET WIRE)		
CHECKED BY	DATE			
WY. YANG	2004/03/16			
APPROVED BY	DATE	MATERIAL NO.		
CW. LEE	2004/03/16	497499001		
DOCUMENT NO.		SHEET NO.		
SD-49749-001		1 OF 1		

