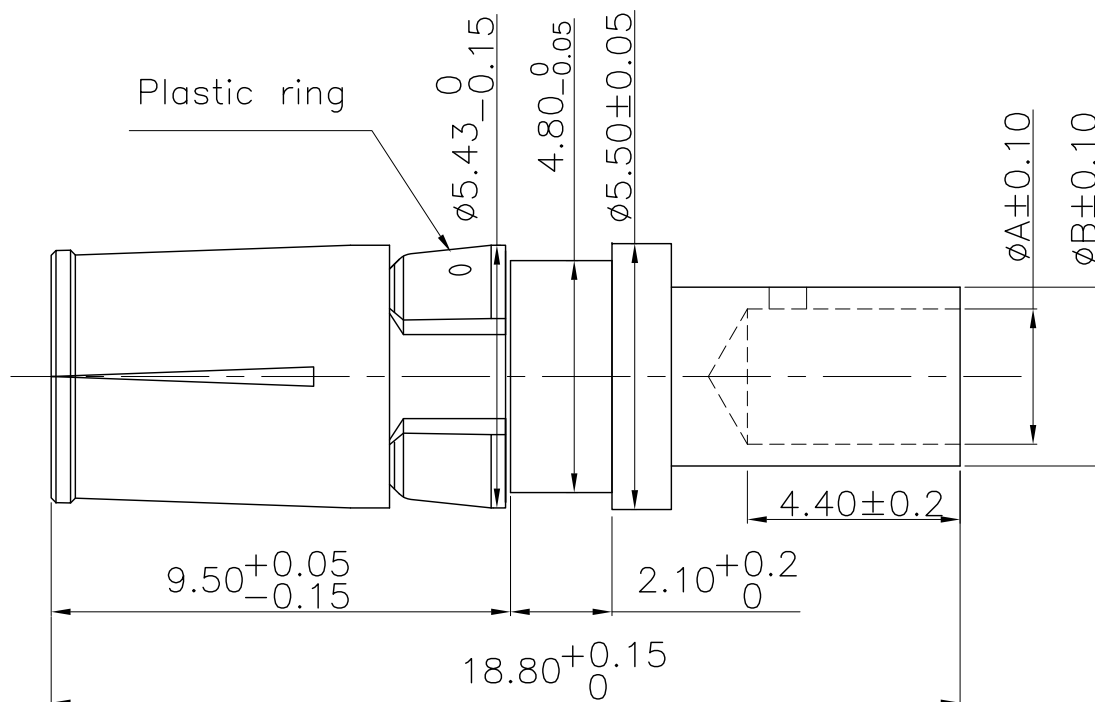


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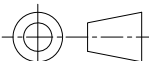
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	11/29/11	IP



Notes:

1. Material and finish
Body: phosphor bronze
15u" min gold plating over 50u" min
nickel over all, tempering (heat-treatment)
2. Technical characteristics
Peak voltage: 750V
Operating voltage: 500V
Temperature range: -55°C up to +125°C
Current capability see table
3. There should be no crack when crimping
the cable on the crimping side
4. No burrs, no crack on the contact



Short P/N	Commercial P/N	Current	Dimensions	
			A mm (inch)	B mm (inch)
5W05029R	L17DM53744-217	10 to 20 Amp	1.80 (.071")	2.55 (.100")
5W05019R	L17DM53744-216	20 to 30 Amp	2.80 (.110")	3.70 (.145")
5W05009R	L17DM53744-211	30 to 40 Amp	4.80 (.189")	5.60 (.220")
UNLESS OTHERWISE SPECIFIED		APPROVAL	Amphenol Amphenol East Asia Limited	
TOLERANCES		DATE		
U.S. METRIC		DRAWN Evan Huang 11/29/11		
		CHECKED Tony Tang 11/29/11		
.X +/− .XX +/− .XXX +/− FRACTIONS ANGLES +/−		0.20 0.10 0.05 5°		
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	TITLE Power contact with Plastoc ring	
REMOVE SHARP EDGES		SIZE DRAWING NO. REV		
DIMENSIONS				
U.S.	INCHES			
METRIC	MM			
		C L17DM5374421X 1		
		SCALE	NONE	SHEET 1 OF 1

Customer drawing