

LOC		DIST		REVISIONS					
FT		0		P	LTR	DESCRIPTION	DATE	DWN	APVD
					A	NEW DRAWING	01AUG2013	KH	MB
					C	ECR-19-013847	04SEP2019	SS	JK

1 COUPLER DESIGNED TO MEET:  
ANSI/TIA/EIA-568-B.2, CATEGORY 5E  
IEC 60603-7, A8F, VARIANT 03  
FCC PART 68  
UL 1863

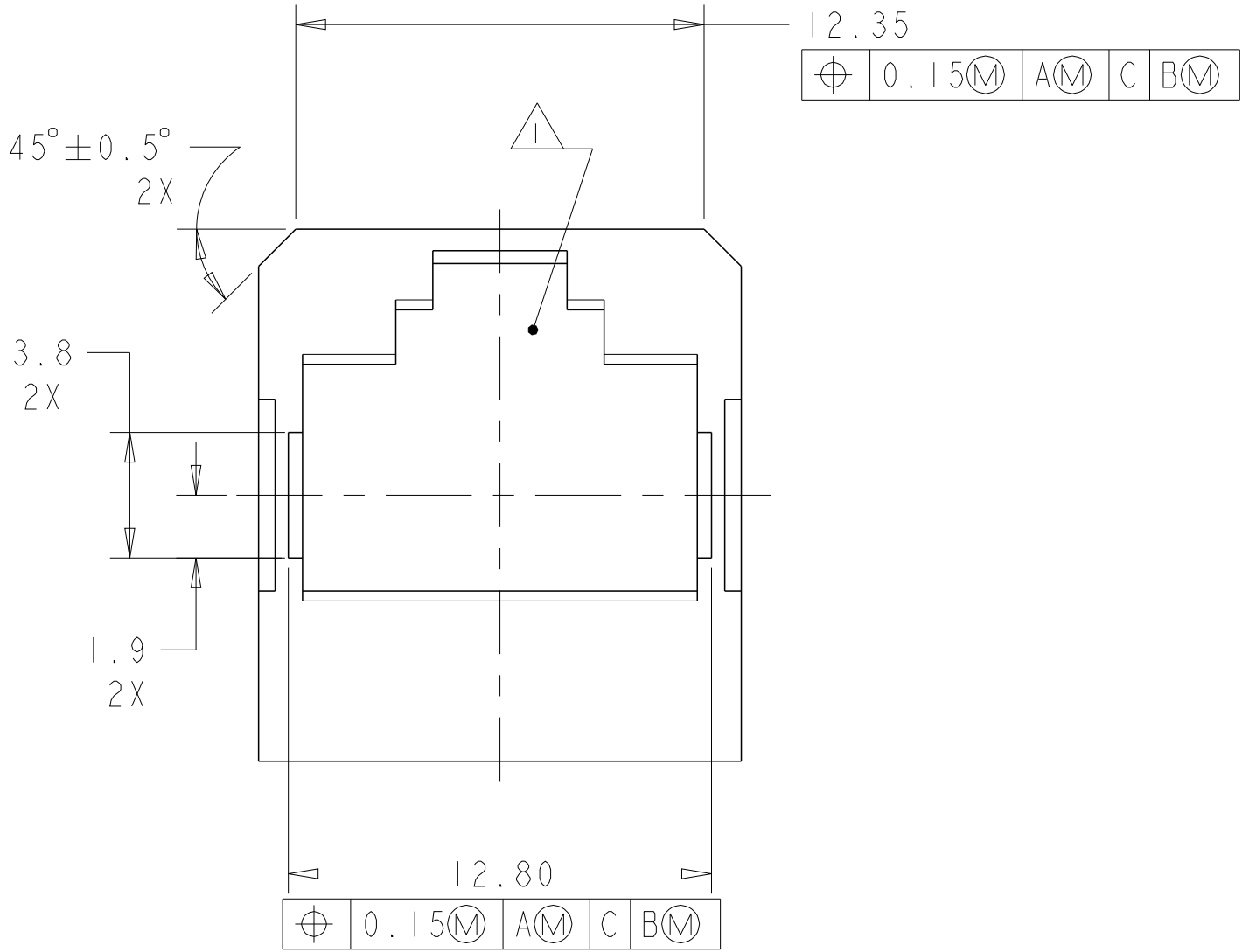
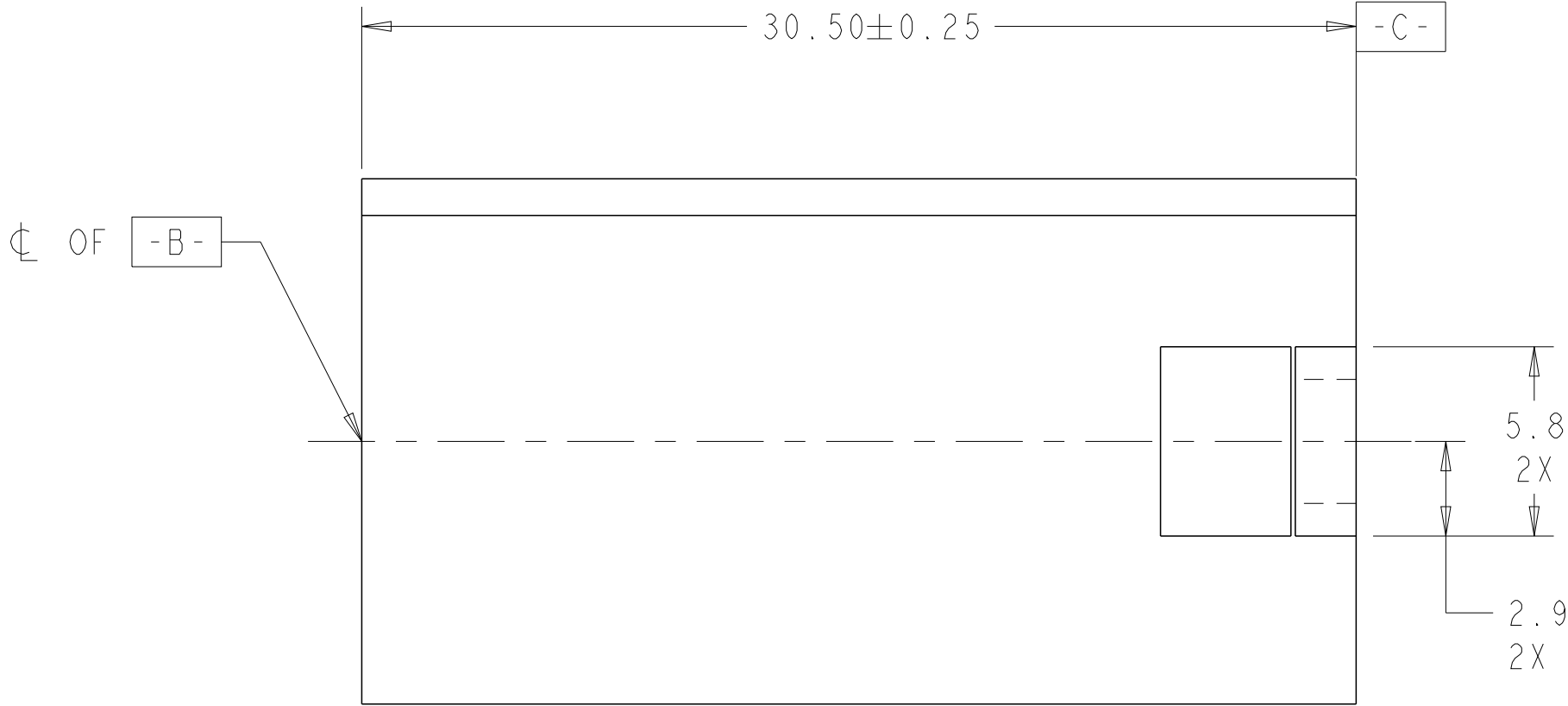
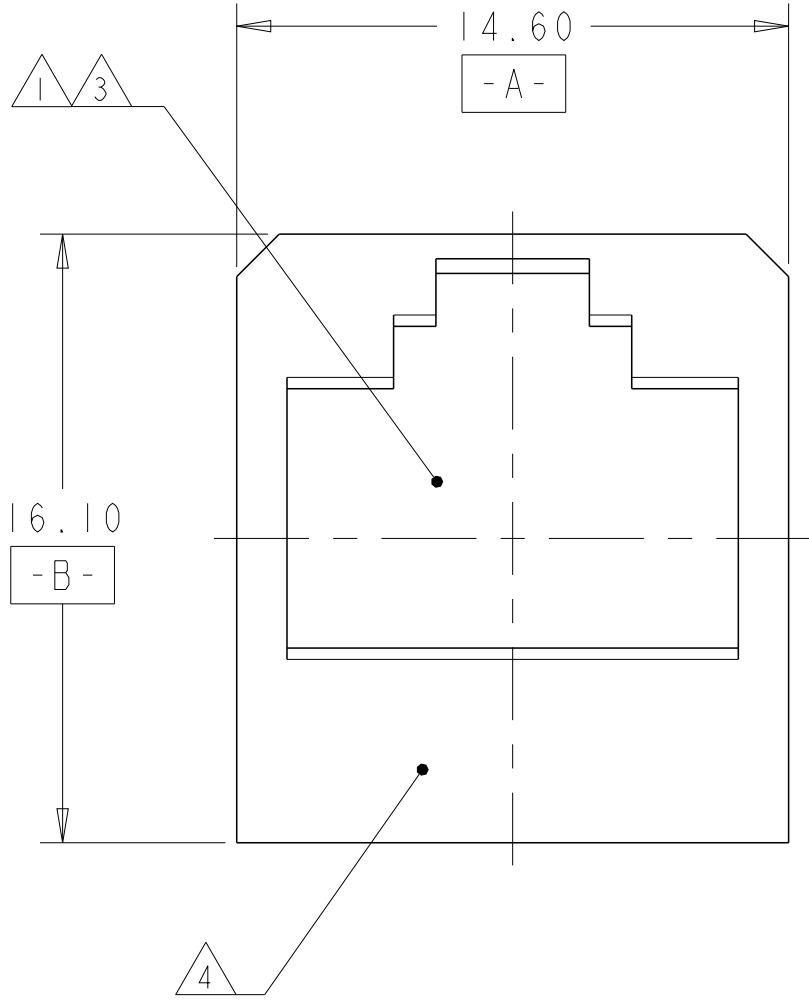
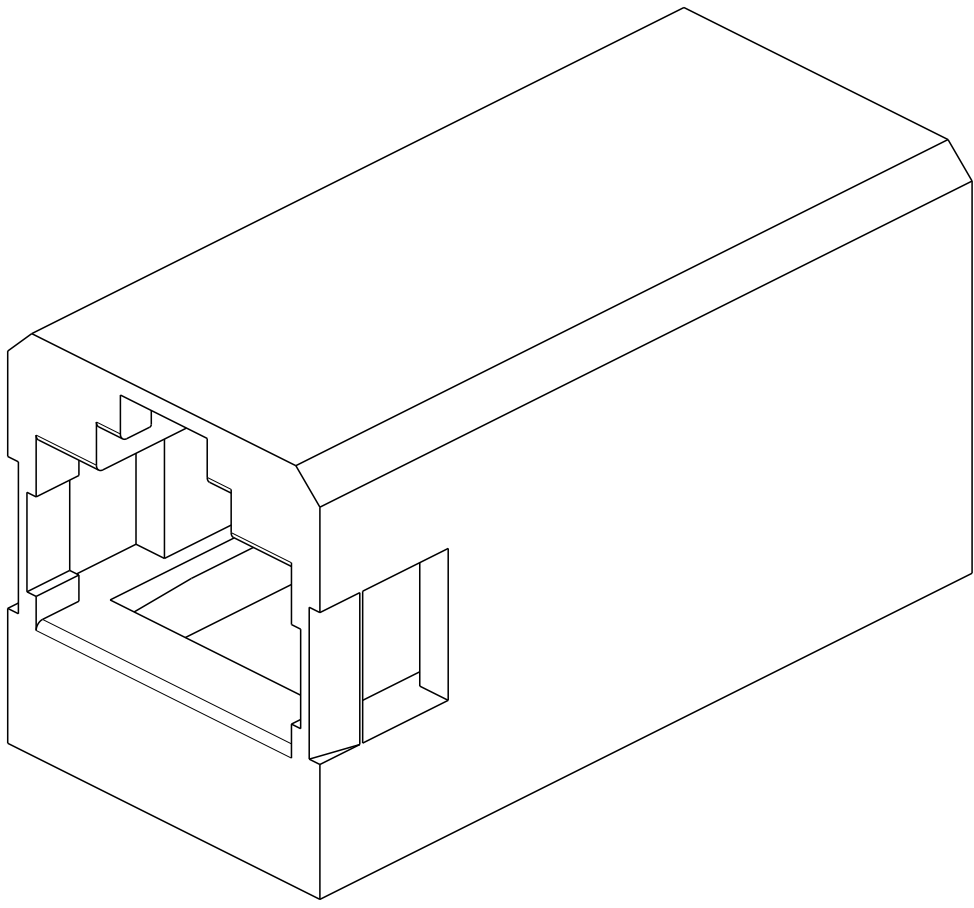
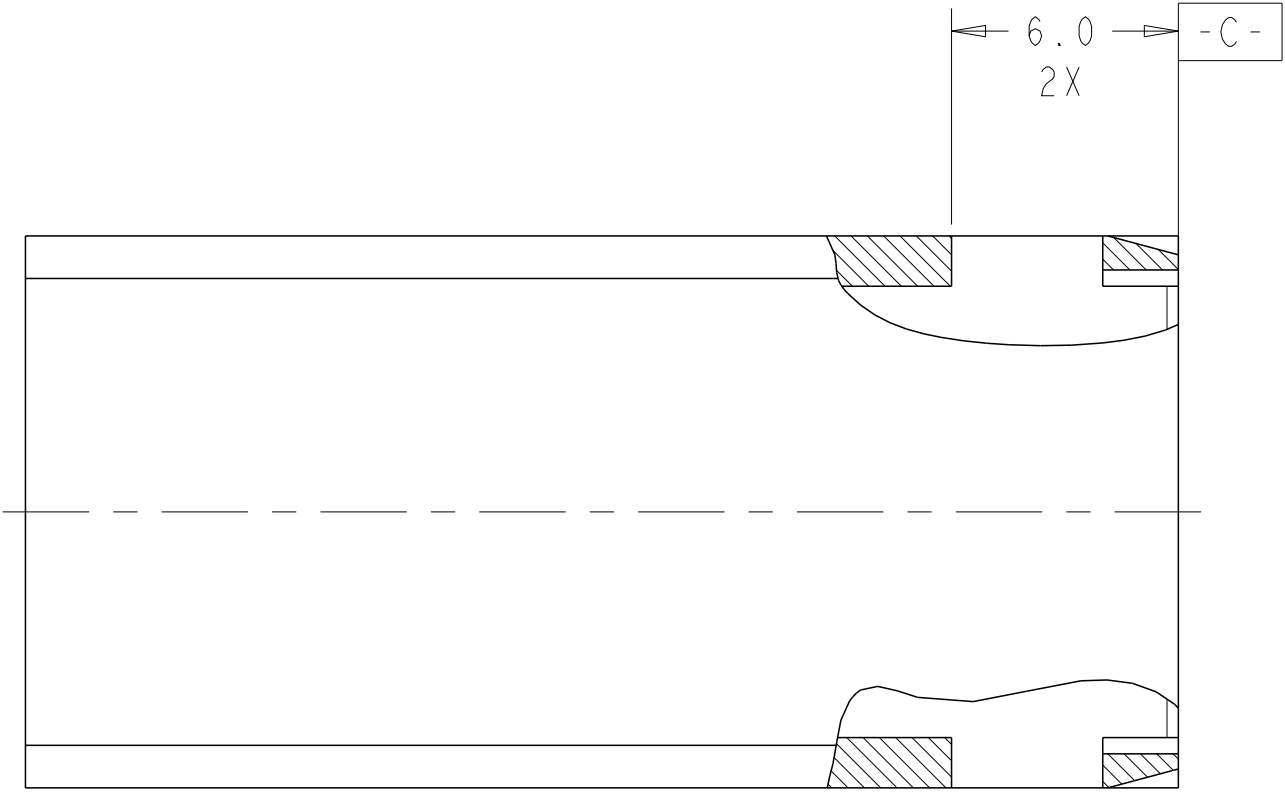
2 MATERIAL:  
JACK HOUSING:  
UL V-0 RATED AT 1.5mm THICKNESS, PC.  
UL RTI RATING TO BE 85°C FOR ELECTRICALS.  
AND MECHANICAL (WITHOUT IMPACT), COLOR BLACK.

CONTACTS:  
PHOSPHOR BRONZE, PLATED WITH 1.27 µm MIN  
GOLD PER ASTM B488 TYPE 2 GRADE B OVER 2.54 µm NICKEL PER QQ-N-290.  
CONTACT LIFE TO BE 750 INSERTIONS AND EXTRACTIONS MINIMUM.

3 COUPLER CONTACTS ARE STRAIGHT PINNED TO THEIR RESPECTIVE CONTACTS  
PIN 1-1, 2-2, 3-3, ETCETERA.

4 TE LOGO IN LOCATION SHOWN  
RAISED 0.08 TO 0.015

5. COMPLIES WITH DIRECTIVE 2002/95/EC  
(ROHS - RESTRICTIONS ON THE USE OF CERTAIN HAZARDOUS SUBSTANCES)  
TO BE LEAD FREE.



2	1	1738612-1
MATERIALS (JACK HOUSING)	REMARKS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KIRAN HOLAL 01AUG2013	TE Connectivity	
DIMENSIONS:		CHK BRUBAKER MARK 01AUG2013		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD BRUBAKER MARK 01AUG2013	NAME	
0 PLC ±0.2	1 PLC ±0.2	PRODUCT SPEC		
2 PLC ±0.08	3 PLC ±	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
4 PLC ±	ANGLES ±1°	WEIGHT		
MATERIAL SEE TABLE	FINISH	Customer Drawing	A1 00779 C=1738612	
			SCALE 5:1	SHEET 1 OF 1
			REV C	