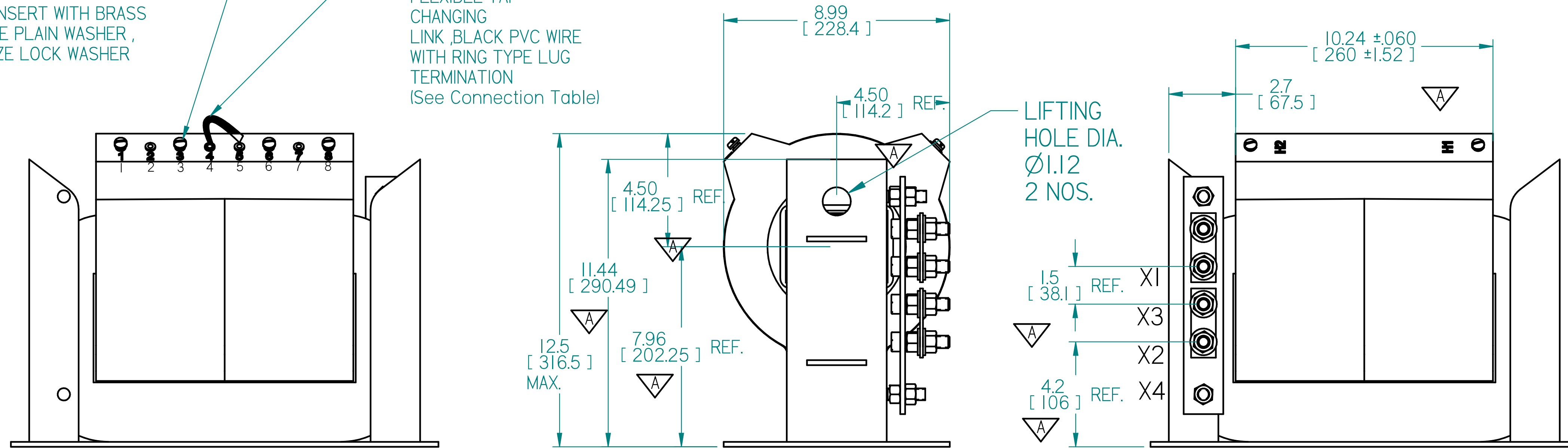
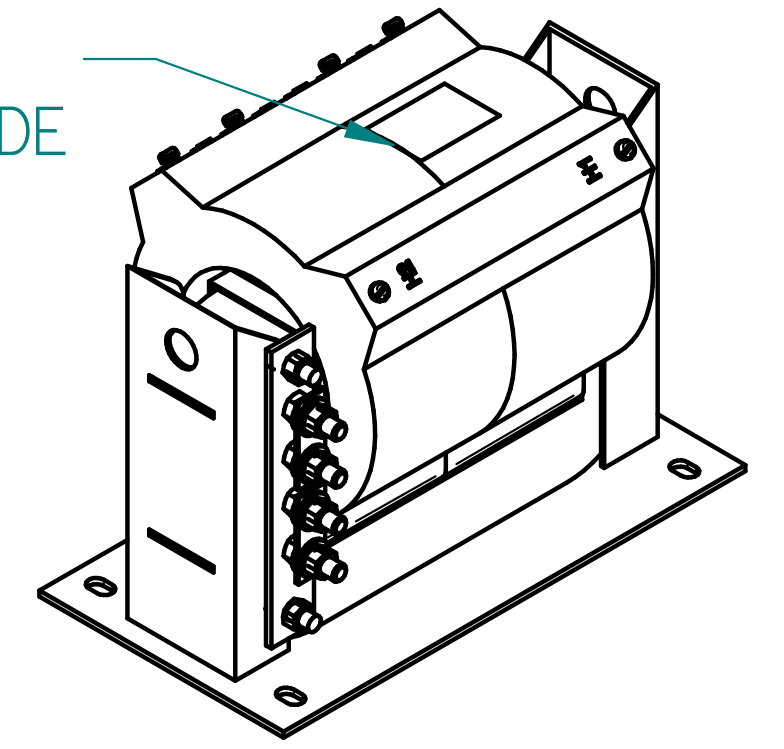


1/4-20 UNC BRASS FEMALE
TERMINAL INSERT WITH BRASS
SCREW , ONE PLAIN WASHER ,
ONE BRONZE LOCK WASHER

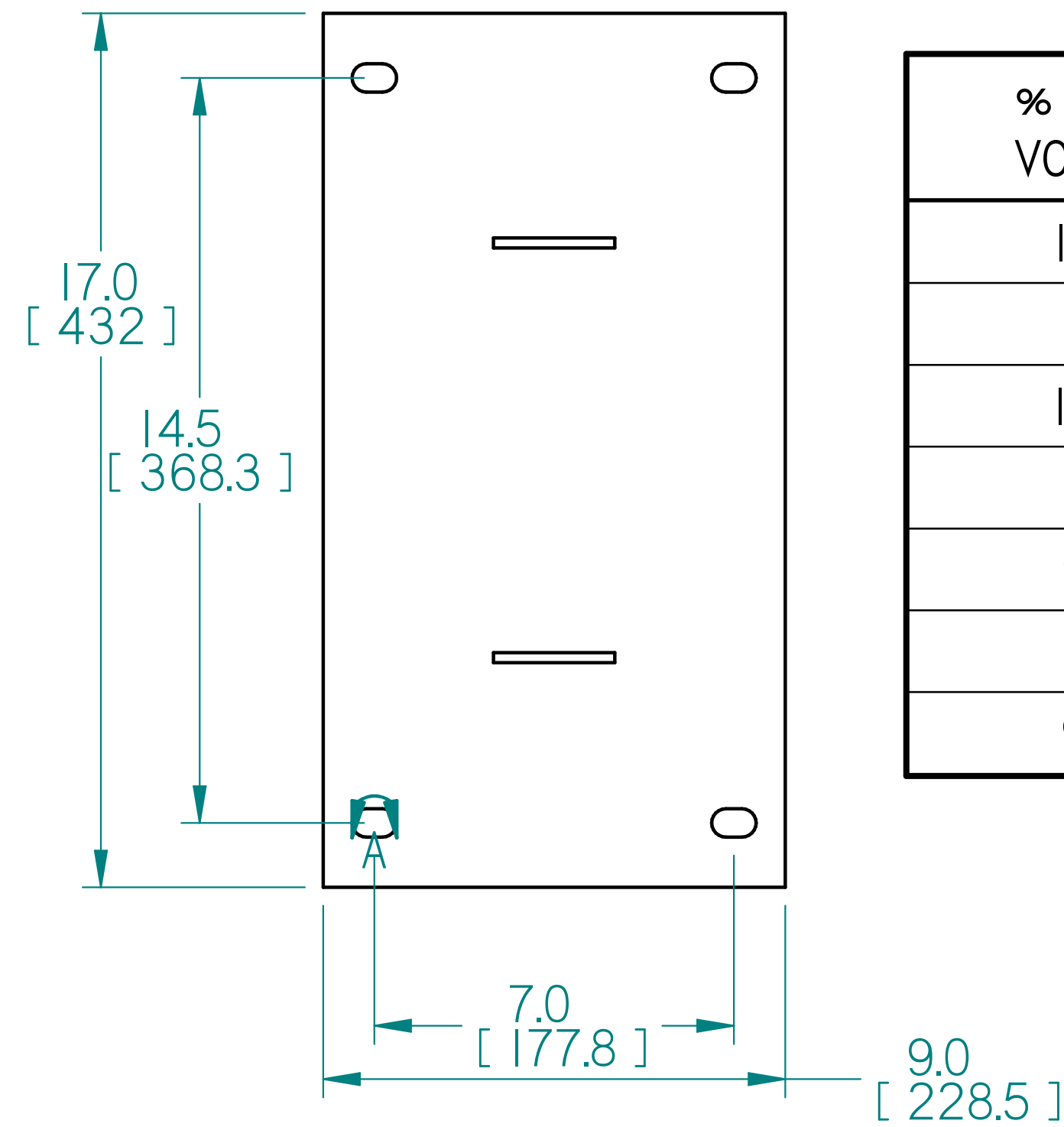
FLEXIBLE TAP
CHANGING
LINK ,BLACK PVC WIRE
WITH RING TYPE LUG
TERMINATION
(See Connection Table)

LABEL
READABLE FROM H2 SIDE



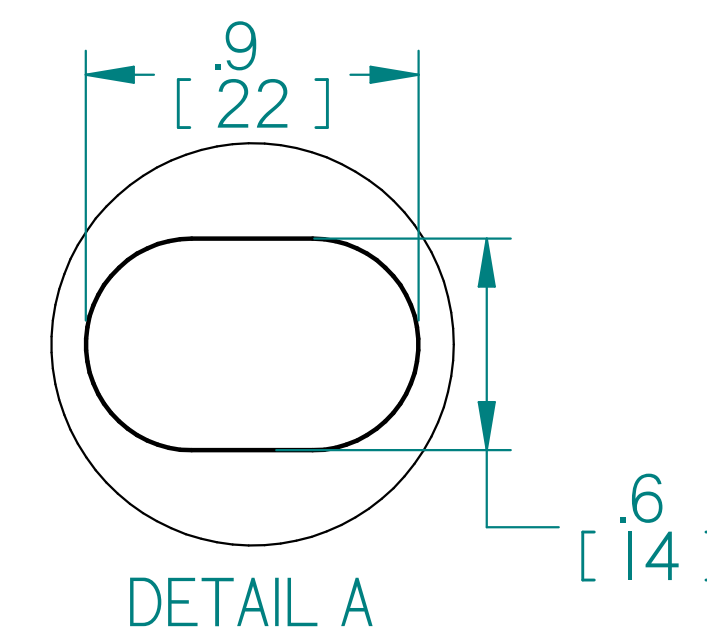
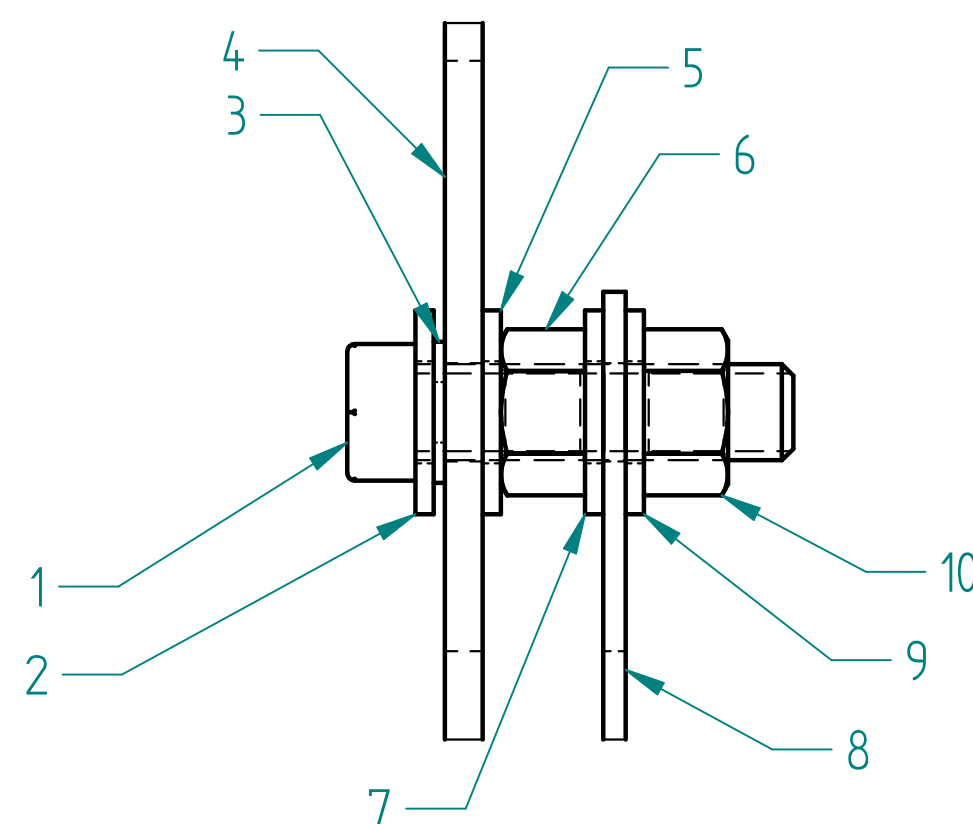
SECONDARY FITTING ARRANGEMENT

SR NO.	DESCRIPTION
1	1/2-13 UNC BRASS BOLT
2	M12-PLAIN WASHER
3	LV LEAD RING TYPE LUG (3D25-12)
4	FRP PLATE (1130 X 25 X 5)
5	M12 PLAIN WASHER
6	1/2-13-UNC BRASS HEX NUT
7	M12 PLAIN WASHER
8	CONNECTING LINK (N424-4219-2)
9	M12 BELLVILLE WASHER
10	1/2-13-UNC BRASS HEX NUT



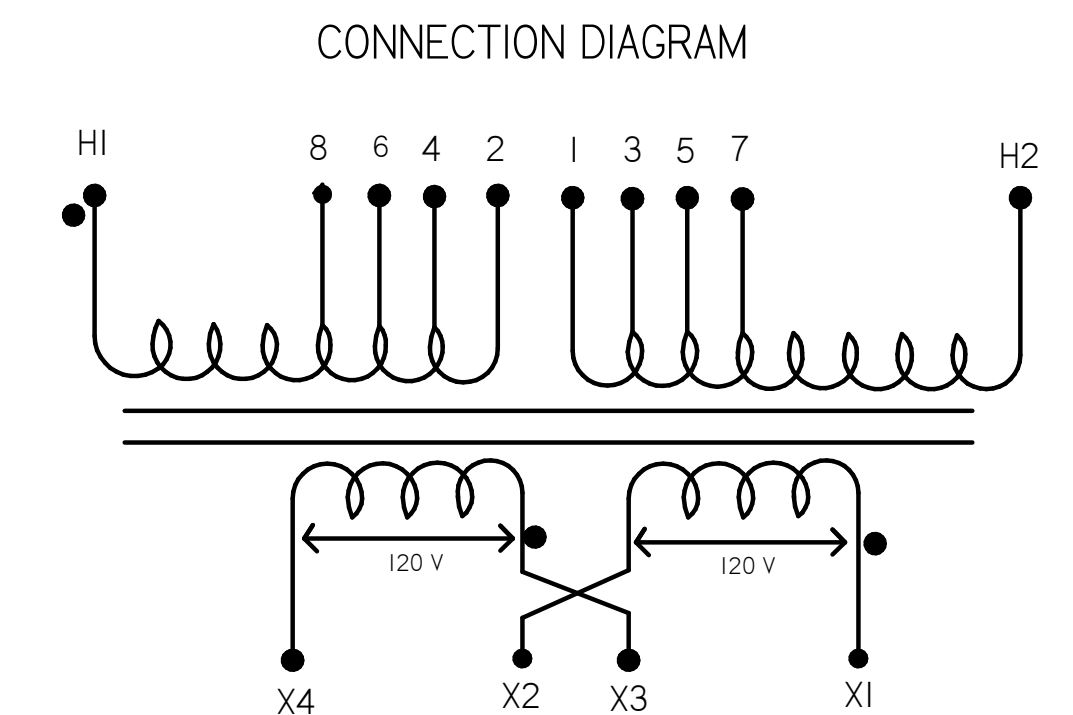
% RATED VOLTAGE	CONNECT HV LINK
107.5	1-2
105	2-3
102.5	3-4
100	4-5
97.5	5-6
95	6-7
92.5	7-8

AMRAN P/N	PRIMARY VOLTAGE	RATIO	SECONDARY VOLTAGE	INSULATION LEVEL	FUSE RATING (SEE NOTE 5)
CPT5-60-5-242	2400	20:1	120/240	5kV, 60kV BIL	7E
CPT5-60-5-4161	4160	34.7:1	120/240	5kV, 60kV BIL	5E
CPT5-60-5-482	4800	40:1	120/240	5kV, 60kV BIL	5E
CPT5-95-15-722	7200	60:1	120/240	15kV, 95kV BIL	3E
CPT5-95-15-842	8400	70:1	120/240	15kV, 95kV BIL	3E
CPT5-95-15-123	12000	100:1	120/240	15kV, 95kV BIL	2E
CPT5-95-15-12471	12470	104:1	120/240	15kV, 95kV BIL	2E
CPT5-95-15-1322	13200	110:1	120/240	15kV, 95kV BIL	2E
CPT5-95-15-1382	13800	115:1	120/240	15kV, 95kV BIL	2E
CPT5-95-15-1442	14400	120:1	120/240	15kV, 95kV BIL	2E



NOTES :

- ALL DIMENSIONS ARE IN inches [mm].
- VA RATING : 5 kVA @ 30°C
- FREQUENCY : 60Hz
- PRIMARY TAPS : 3 ± 2.5%
(SEE CONNECTION TABLE)
- FUSE RATING BASED ON NEC TRANSFORMER OVER CURRENT PROTECTION.
- TAP CHANGING LINK WOULD BE CONNECTED TO NOMIAL VOLTAGE (BETWEEN 4-5)



REV	ECO/EDN	DATE	BY	REVISION DESCRIPTION
C	---	17.08.2024	Y.B	SECONDARY FITTINGS DETAIL ADDED
B	---	11.11.2019	G.J	NOTE 6 ADD
A	---	19.02.2019	J.M.	REFERENCE NOTE ADDED AND SPECIFIC TOLETANCE ADDED TO DIM. 10.25

				THIRD ANGLE				PROPRIETARY PROPERTY OF AMRAN INC. NOT TO BE REPRODUCED BY ANY MEANS OR USED TO FURNISH INFORMATION TO OTHERS WITHOUT THE EXPLICIT CONSENT OF AMRAN INC. ALL RIGHTS RESERVED ©2024 AMRAN INC.				FILE : 5 VA CPT			
STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED	LINEAR DIMENSION	ONE PLACE DECIMAL	±0.060		CLASS				TYPE						
		TWO PLACE DECIMAL	±0.020		FORM		TYPE		DATE						
	THREE PLACE DECIMAL	±0.002	N.T.S		G.J		C.P		20.10.2018						
	DIMENSIONS		SCALE		SHEET		OF								
	1		1		1		1								
	HOLE DIAMETER	TWO PLACE DECIMAL	±0.010	AMRAN INC.											
		THREE PLACE DECIMAL	±0.002												
	ANGLES	DIMENSIONED ± 1° UNDIMENSIONED 90° ± 2°		B1 CPT05001-0000				SHEET 1							
				OF				1							