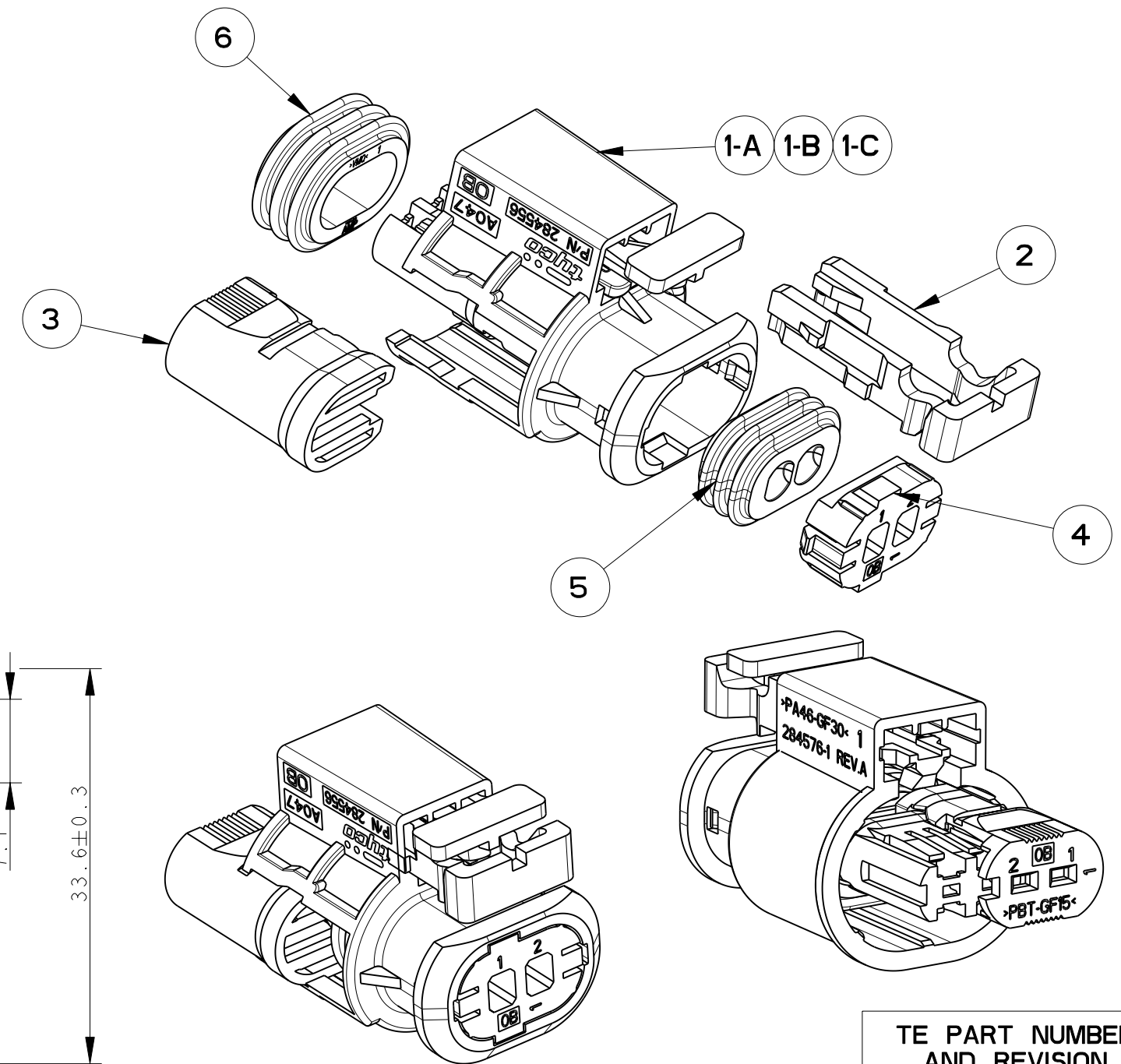
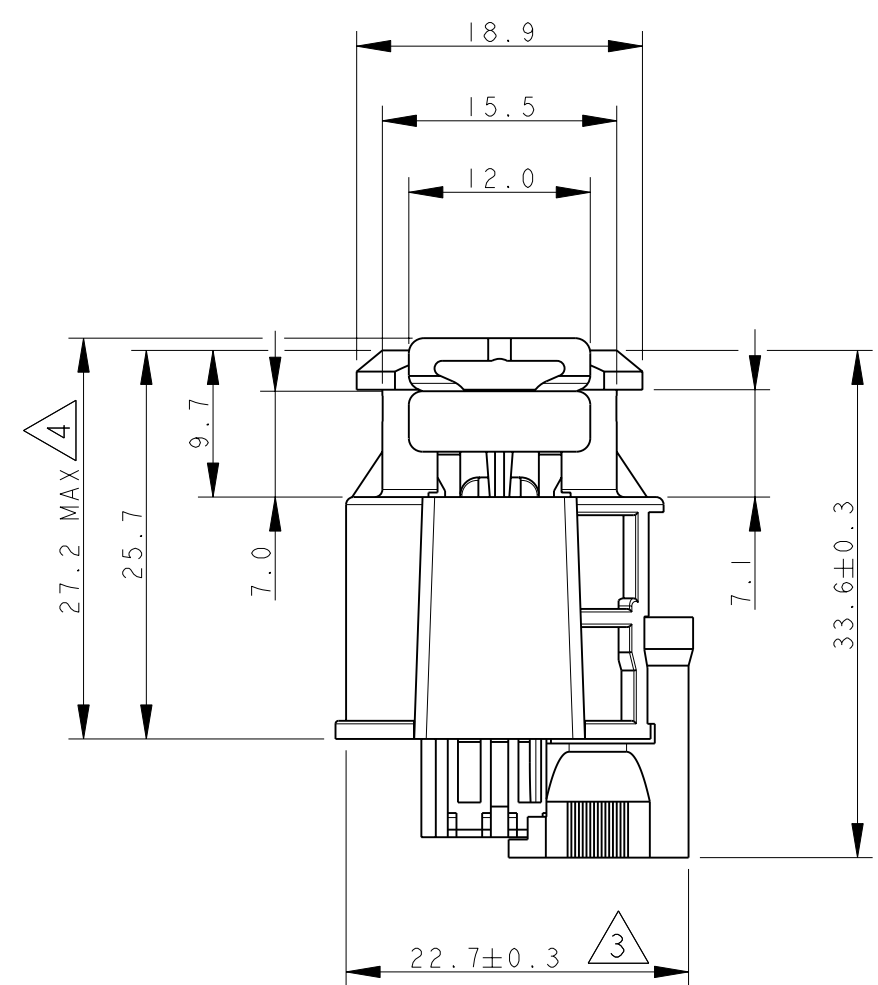
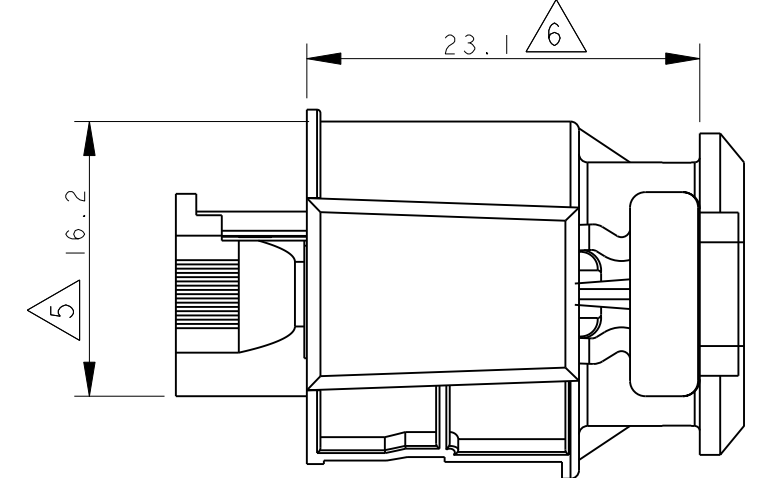
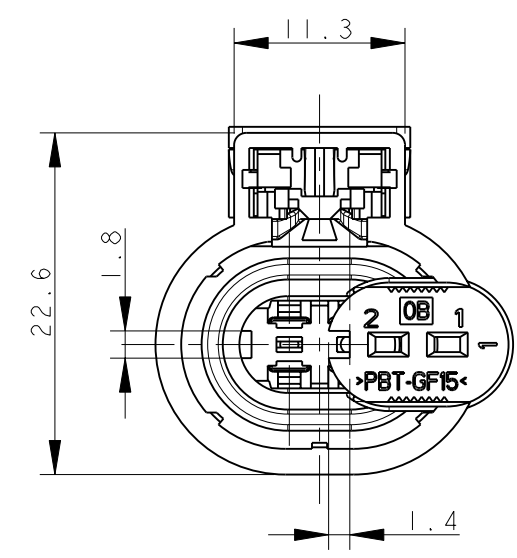
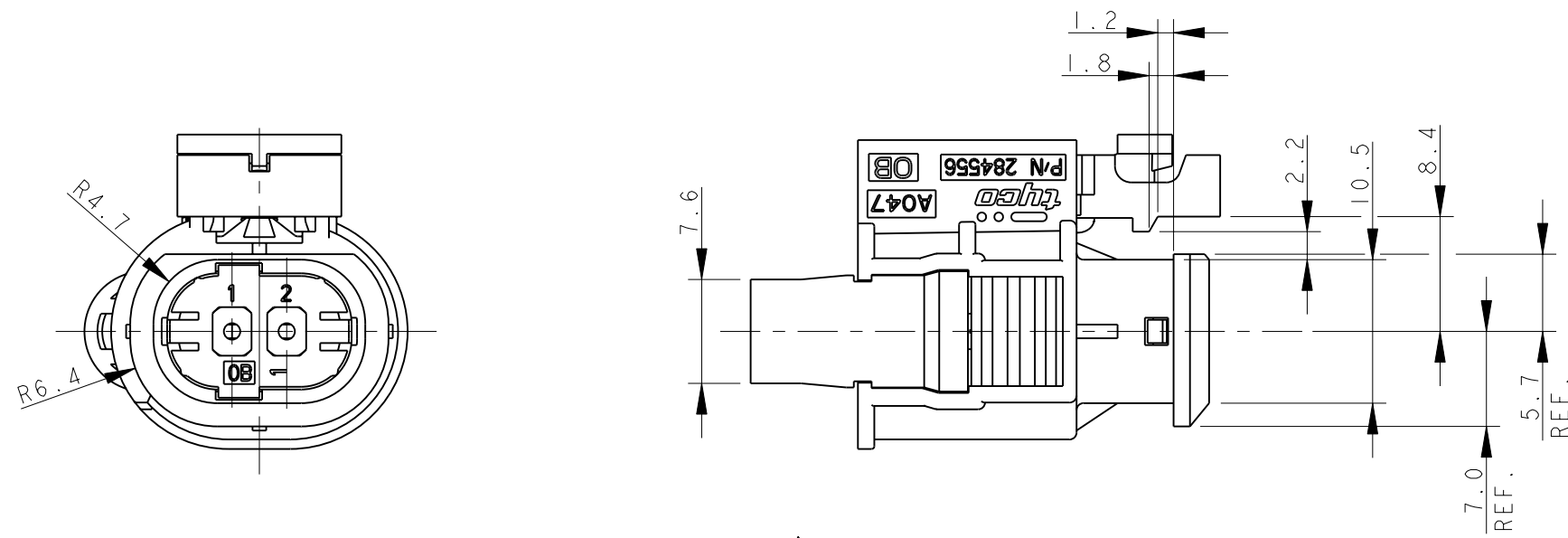
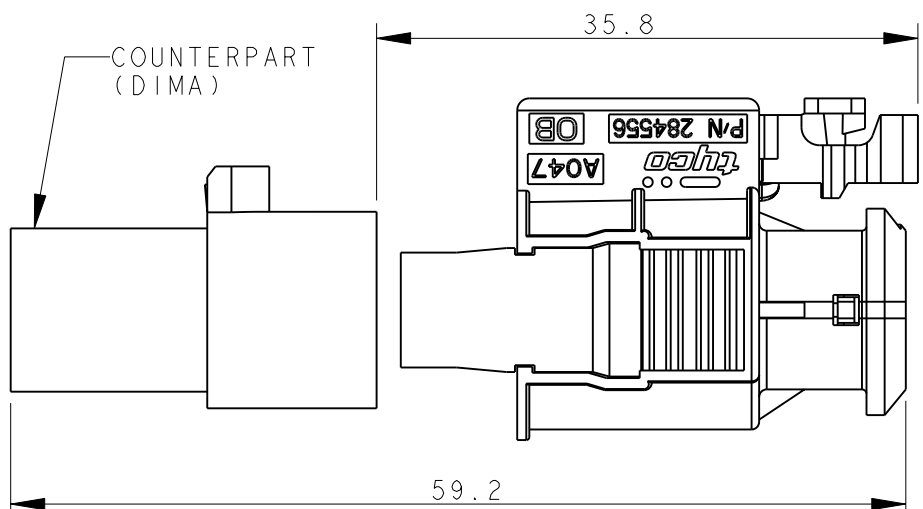


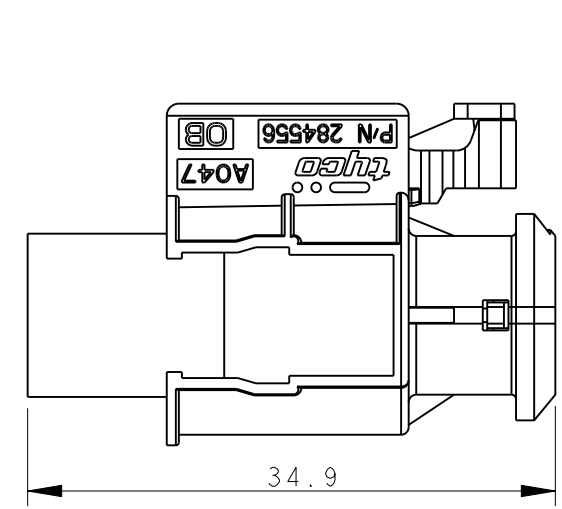
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P	LTR	DESCRIPTION	DATE	DWN	APVD		
A2		RELEASED FOR PROD. (ET00-0079-02)	02MAY2002	M.P.	O.C.		
A3		UPDATED DRAWING (ECR-07-015848)	05JUL2007	M.P.	O.C.		
A4		UPDATED DRAWING (ECR-08-025746)	19NOV2008	M.P.	M.G.		
A5		ECR-10-004981	05MAR2010	M.G.	M.G.		



DIMENSIONS OF MATING SPACE WITH COUNTERPART (QUOTA DI INGOMBRO PER ACCOPPIAMENTO CON DIMA)



DIMENSION FOR FINAL MATING SPACE (QUOTA DI INGOMBRO FINALE)



TE PART NUMBER AND REVISION

284556-1 REV.A	284556-2 REV.A	284556-3 REV.A

ITEM	DESCRIPTION	MATERIAL	COLOUR	Q.TY		
1-A	2 POS. HOUSING (BLOCCETTO PORTACONTATTI 2 POSIZIONI)	PA 4.6 GF	BLACK (NERO)	1		
1-B	2 POS. HOUSING (BLOCCETTO PORTACONTATTI 2 POSIZIONI)	PA 4.6 GF	BROWN (MARRONE)		1	
1-C	2 POS. HOUSING (BLOCCETTO PORTACONTATTI 2 POSIZIONI)	PA 4.6 GF	GREY (GRIGIO)			1
2	CPA-CONNECTOR POSITION ASSURANCE (DISPOSITIVO CORRETTO ACCOPPIAMENTO)	PBT GF	YELLOW (GIALLO)	1	1	1
3	SECONDARY LOCK (DISPOSITIVO AGGANCIAMENTO SECONDARIO)	PBT GF	RED (ROSSO)	1	1	1
4	POLARIZATOR (COPERCHIO POLARIZZATORE)	PBT GF	BLACK (NERO)	1	1	1
5	FAMILY SEAL (GUARNIZIONE MULTIPLA)	LSR	REDDISH BROWN (ROSSO MATTONE)	1	1	1
6	COUPLING SEAL (GUARNIZIONE FRONTALE)	LSR	REDDISH BROWN (ROSSO MATTONE)	1	1	1

- 1) ALL CAVITIES ARE SUITABLE FOR RECEPTACLE CONTACTS: SENSOR FLAT CONTACT P/N 929025-1, WIRE RANGE FROM 1.5 TO 2.0 mm² SENSOR FLAT CONTACT P/N 929027-1, WIRE RANGE FROM 0.75 TO 1.0 mm² BOTH CONTACTS ARE GOLD PLATED IN CONTACT AREA FOR MINIMUM ACCEPTABLE CABLE INSULATION DIAMETER SEE SEALING PERFORMANCES SECTION ON PRODUCT SPECIFICATION N. 108-20207 SEE APPLICATION SPEC. 114-18254 FOR CORRECT WIRE CRIMPING PARAMETERS (LE CAVITA' SONO ADATTE PER CONTATTI: SENSOR FLAT CONTACT P/N 929025-1, RANGO FILO DA 1.5 A 2.0 mm² SENSOR FLAT CONTACT P/N 929027-1, RANGO FILO DA 0.75 A 1.0 mm² ENTRAMBI I CONTATTI SONO DORATI NELLA ZONA DI CONTATTO PER IL MINIMO DIAMETRO ACCETTABILE DELL'ISOLANTE VEDI PARAGRAFO 'SEALING PERFORMANCES' SU SPECIFICA DI PRODOTTO N. 108-20207. VEDI SPECIFICA DI APPLICAZIONE N. 114-18254 PER LA CORRETTA AGGRAFFATURA DEL CAVO)
- 2) FOR COUNTERPART INTERFACE DRAWING SEE SHEET 2 OF 2 (PER IL DISEGNO DELLA CONTROPARTE DI INTERFACCIA VEDI FOGLIO 2 DI 2)

- 3 SECONDARY LOCK SUPPLIED IN PRE-ASSEMBLED POSITION (AGGANCIAMENTO SECONDARIO FORNITO IN POSIZIONE PRE-ASSEMBLATA)
- 4 CPA SUPPLIED IN PRE-ASSEMBLED POSITION (CPA FORNITO IN POSIZIONE PRE-ASSEMBLATA)
- 5 SECONDARY LOCK IN PROPER POSITION FOR MATING WITH COUNTERPART (AGGANCIAMENTO SECONDARIO IN POSIZIONE CORRETTA PER CONNESSIONE CON CONTROPARTE)
- 6 CPA IN CLOSED POSITION, WHEN THE CONNECTOR IS PROPERLY MATED WITH COUNTERPART (CPA IN POSIZIONE CHIUSA QUANDO IL CONNETTORE E' CORRETTAMENTE ACCOPPIATO CON CONTROPARTE)

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DWN P. CASSANDRINI 24MAR99
 CHK Q. CANUTO 24MAR99
 APVD -

Tyco Electronics Tyco Electronics AMP Italia S.r.l. C.so F.lli Cervi 15 Collegno (TO)

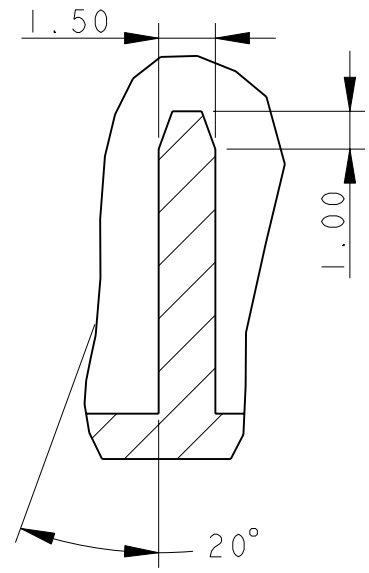
NAME 2 POSITIONS CONNECTOR FOR INJECTION COIL

PRODUCT SPEC 108-20207
 APPLICATION SPEC 411-20059
 WEIGHT -

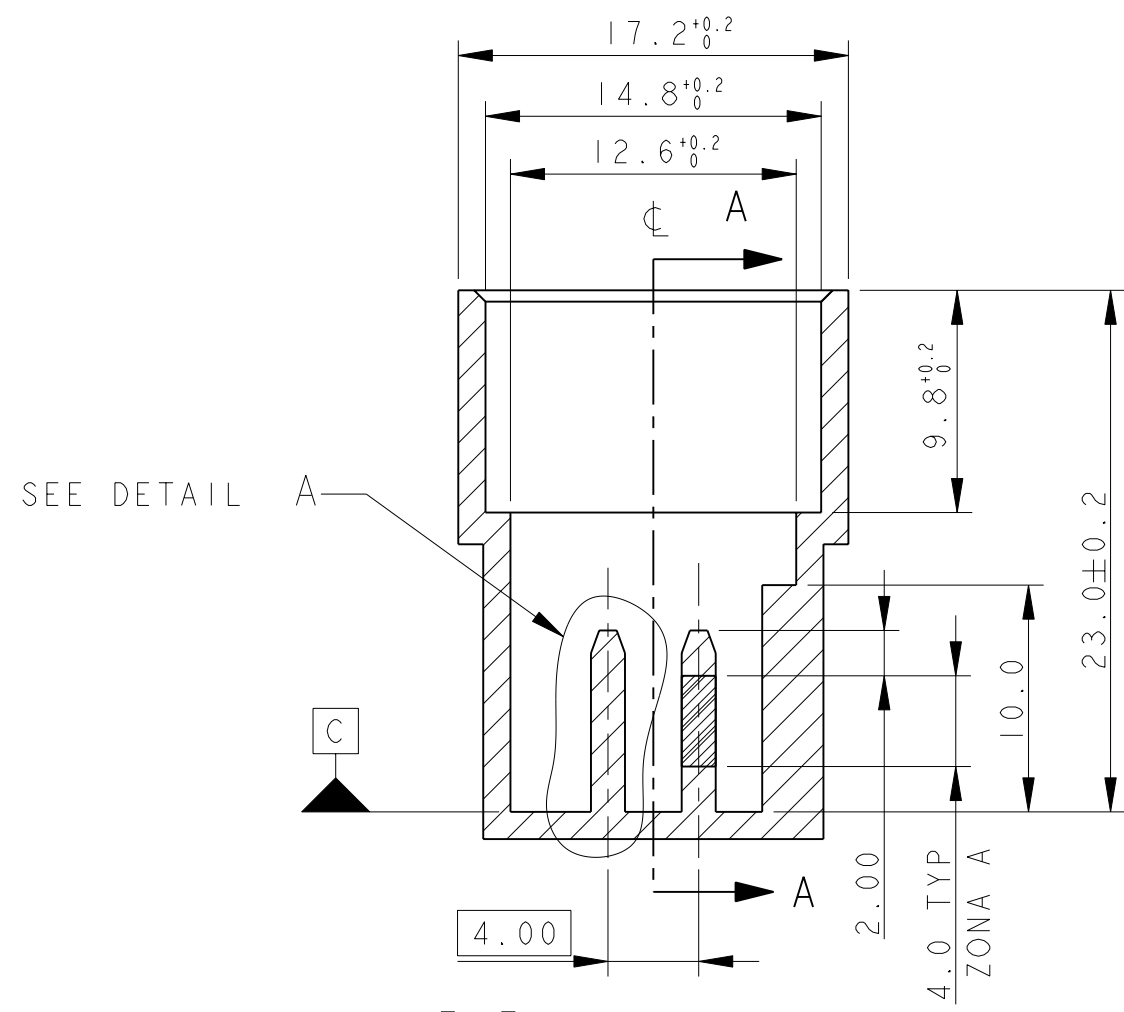
SIZE A2 CAGE CODE 260779 DRAWING NO C-284556 RESTRICTED TO -

CUSTOMER DRAWING SCALE 2:1 SHEET 1 OF 2 REV A5

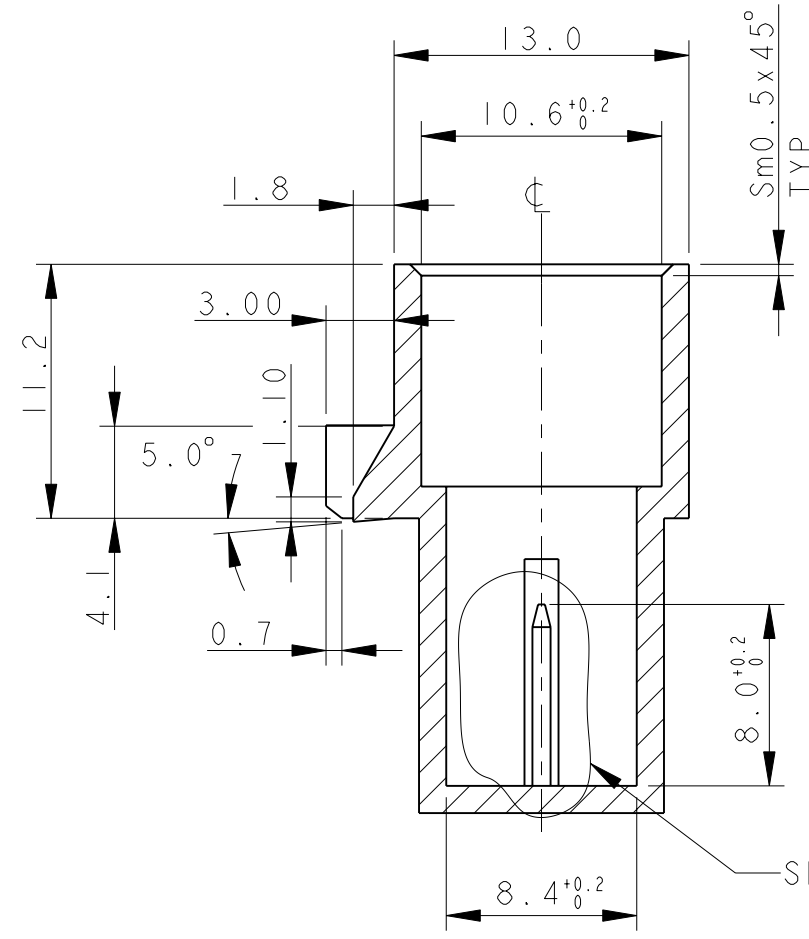
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LOC	DIST	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1			



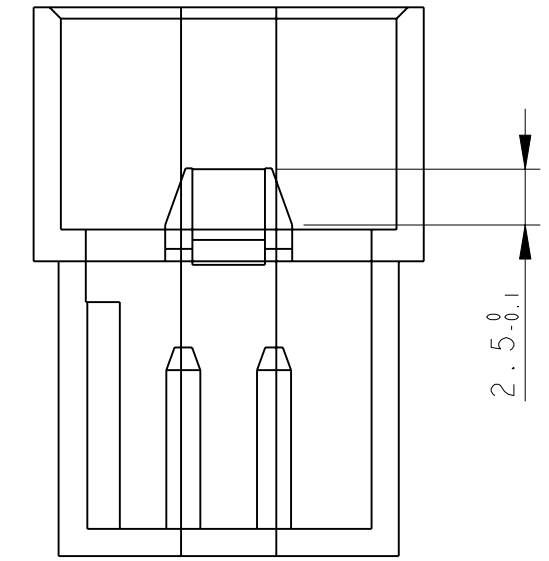
DETAIL A
SCALE 5:1



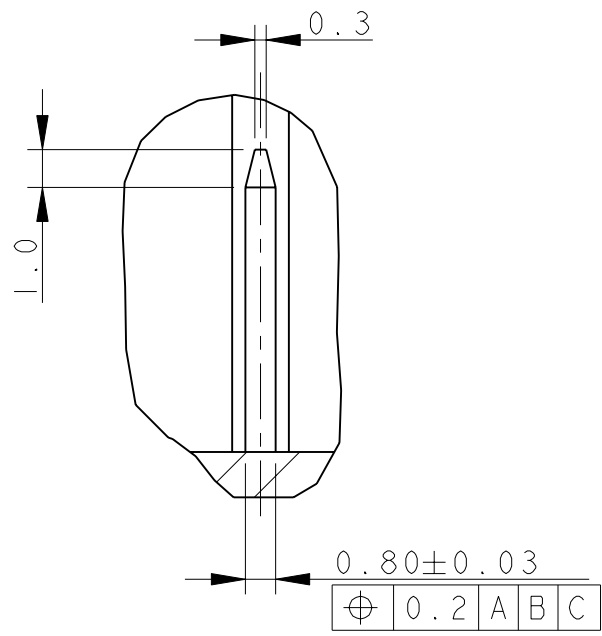
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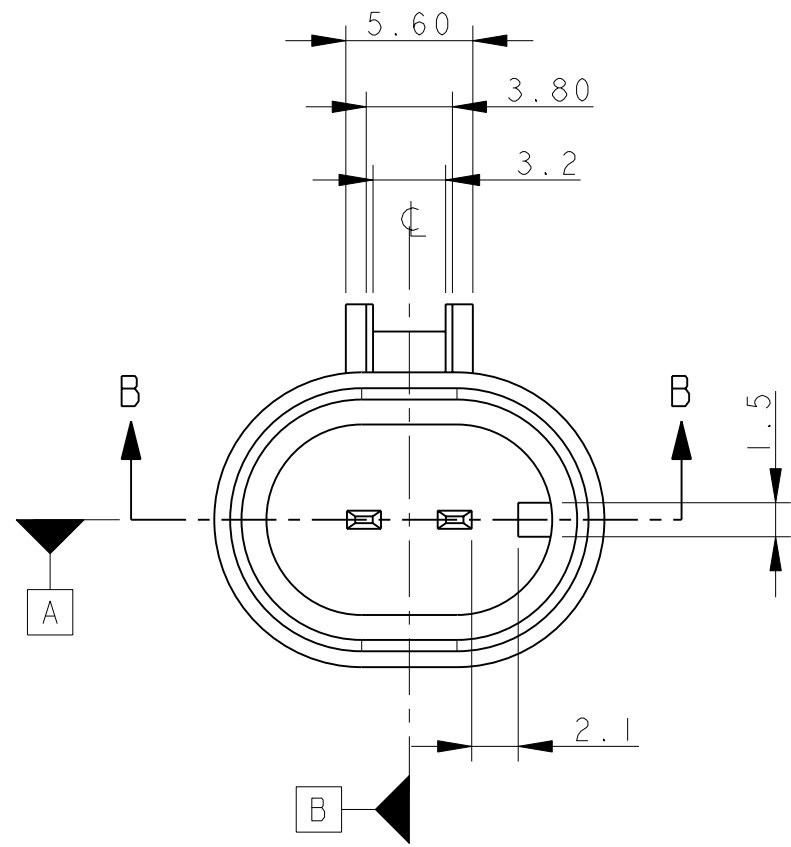
SECTION A-A



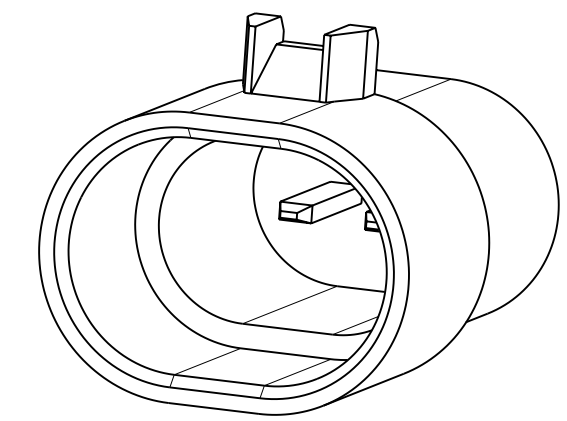
2.5±0.1



DETAIL B
SCALE 5:1



I TAB DEVONO SOPPORTARE UN CARICO DI 15 N APPLICATO COME IN FIGURA, SENZA SUBIRE, AL TERMINE DELL'APPLICAZIONE DELLA FORZA, UNA DEFORMAZIONE PERMANENTE SUPERIORE A 0,1mm IN TUTTE LE DIREZIONI. LA PROVA PREVEDE LA RIMOZIONE DELLA CORONA PLASTICA ESTERNA.
 (THE TABS MUST WITHSTAND A 15N LOAD APPLIED AS SHOWN, WITHOUT SUFFERING A PERMANENT DEFORMATION GREATER THAN 0,1mm, IN ALL DIRECTION, AFTER FORCE APPLICATION. THE PLASTIC EXTERNAL HOOD MUST BE REMOVED TO PERFORM THE TEST.)



MATERIALS:
(MATERIALI:)

- BODY IN PLASTIC MATERIAL SUITABLE FOR 150°C TEMPERATURE (CORPO IN MATERIALE PLASTICO ADATTO PER TEMPERATURA DI 150°C CONTINUATIVI)
- TABS: BRASS WITH 0.4 micron MIN GOLD IN ZONE A OVER 1.3/3.5 micron MIN NICKEL (LINGUETTE IN OTTONE DORATO 0.4 micron MIN ORO in zona A su 1.3/3.5 micron NICKEL)

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN P. CASSANDRIN 24MAR99 CHK Q. CANUTO 24MAR99 APVD - PRODUCT SPEC 108-20207 APPLICATION SPEC - WEIGHT - CUSTOMER DRAWING	Tyco Electronics Tyco Electronics AMP Italia S.r.l. C.so F.lli Cervi 15 Collegno (TO)
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.3 1 PLC ±0.2 2 PLC ±0.1 3 PLC ± 4 PLC ±0.0000 ANGLES ±	NAME 2 POSITIONS CONNECTOR FOR INJECTION COIL SIZE A260779 CAGE CODE C-284556 DRAWING NO 108-20207 RESTRICTED TO -	SCALE 2:1 SHEET 2 OF 2 REV A5