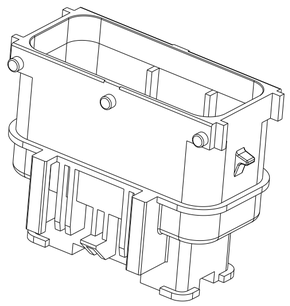
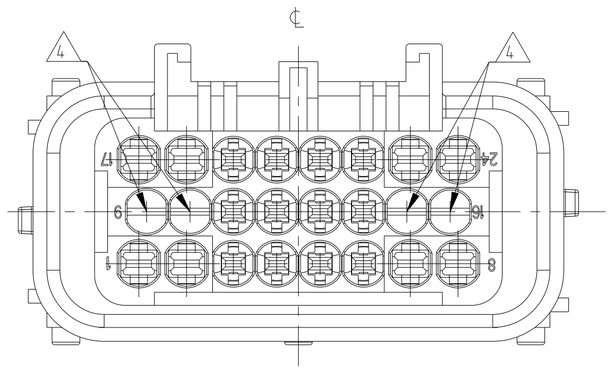
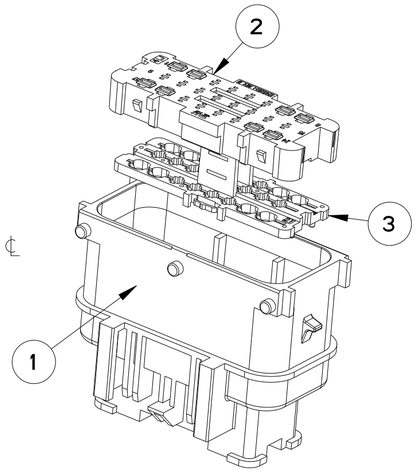
© 2023 TE Connectivity. All Rights Reserved.

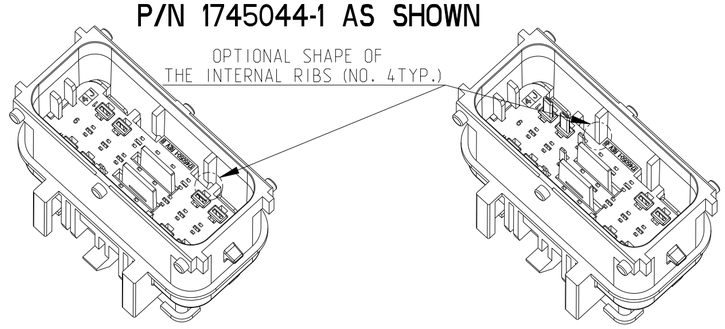
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	AS PER ECN-23-233171	28SEP2023	V.N.	V.N.

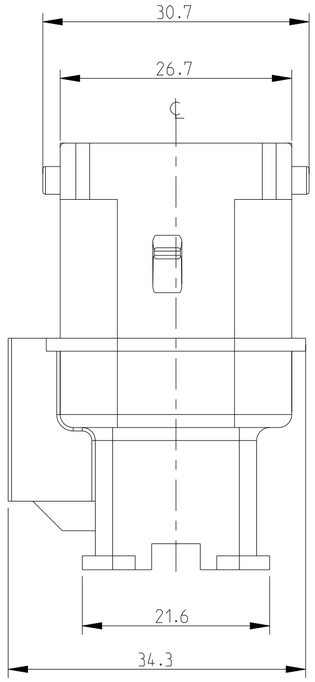


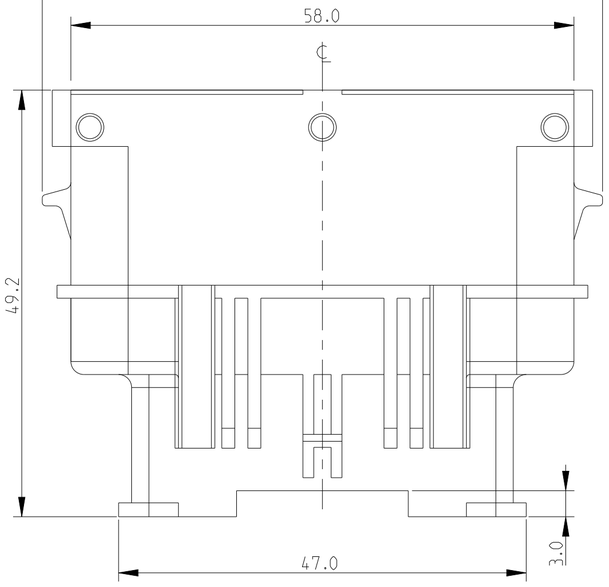




P/N 1745044-1 AS SHOWN







ITEM	DESCRIPTION	MATERIAL	COLOUR			Q.TY
			1745044-1	1745044-2	1745044-3	
1	24W MALE HOUSING	PA66 20%G.F.	BLACK	GREY	BLACK	1
2	RETAINER	PA66 20%G.F.	BLACK			1
3	SECONDARY LOCK	PA66 30%G.F.	RED			1
-	AVAILABLE ELETRICAL WAY		n°8 TAB 2.8 n°12 TAB 1.5	n°8 TAB 2.8 n°16 TAB 1.5	n°8 TAB 2.8 n°16 TAB 1.5	-

1) MALE CONNECTORS MATEABLE WITH FEMALE CONNECTORS P/N 1745043-X

2) CONNECTOR SUPPLIED WITH SECONDARY LOCK PRE-ASSEMBLED AND IN OPEN POSITION

3) CONNECTOR SUITABLE FOR PANEL HOOK DEVICES P/N 282322-1, 1745011-1 AND FIXING CLIP ADAPTER P/N 1745031-1

4 SEE SHEET 2 FOR CLOSED CAVITIES LAYOUT

8 CAVITIES SUITABLE FOR TAB 2.8 CONTACT 5

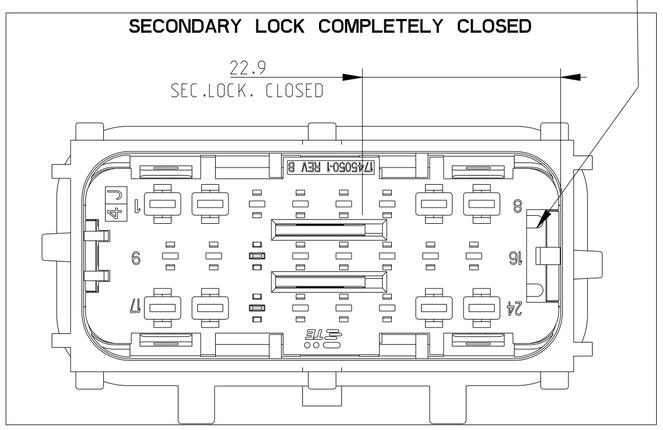
TIN PLTD P/N	GOLD PLTD P/N	WIRE RANGE (mm^2)	WIRE SEAL P/N	CAVITY PLUG P/N
2-964298-1	1-964298-3	0,35	963294-1	828922-1
2-964300-1	1-964300-3	0.5÷1.0	963294-1	
2-964302-1	1-964302-3	> 1.0÷1.5	963293-1	
2-964302-1	1-964302-3	2.5	963292-1	

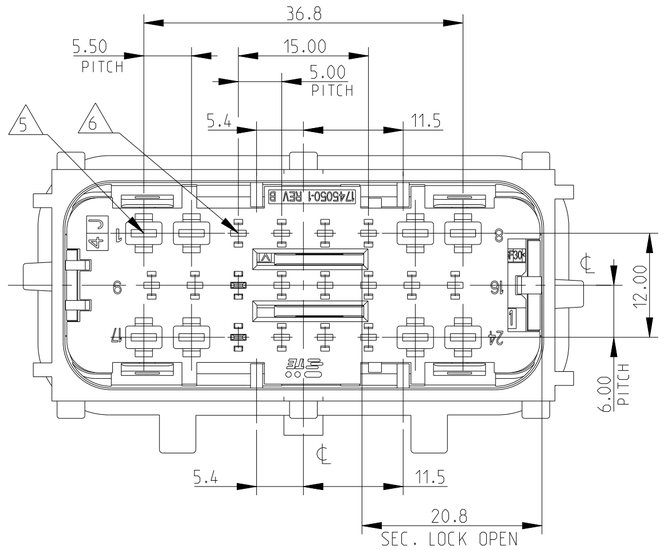
16 CAVITIES SUITABLE FOR TAB 1.5 CONTACT 6

TIN PLTD P/N	GOLD PLTD P/N	WIRE RANGE (mm^2)	WIRE SEAL P/N	CAVITY PLUG P/N
969028-2	969028-3	0.35	284863-1	828906-2
964269-2	964269-3	0.5÷1.0	284863-1	

NOTE:
FOR ELECTRICAL PERFORMANCE OF CONTACT SEE PRODUCT SPEC. 108-20262

SECONDARY LOCK CLOSING CHECK WINDOW





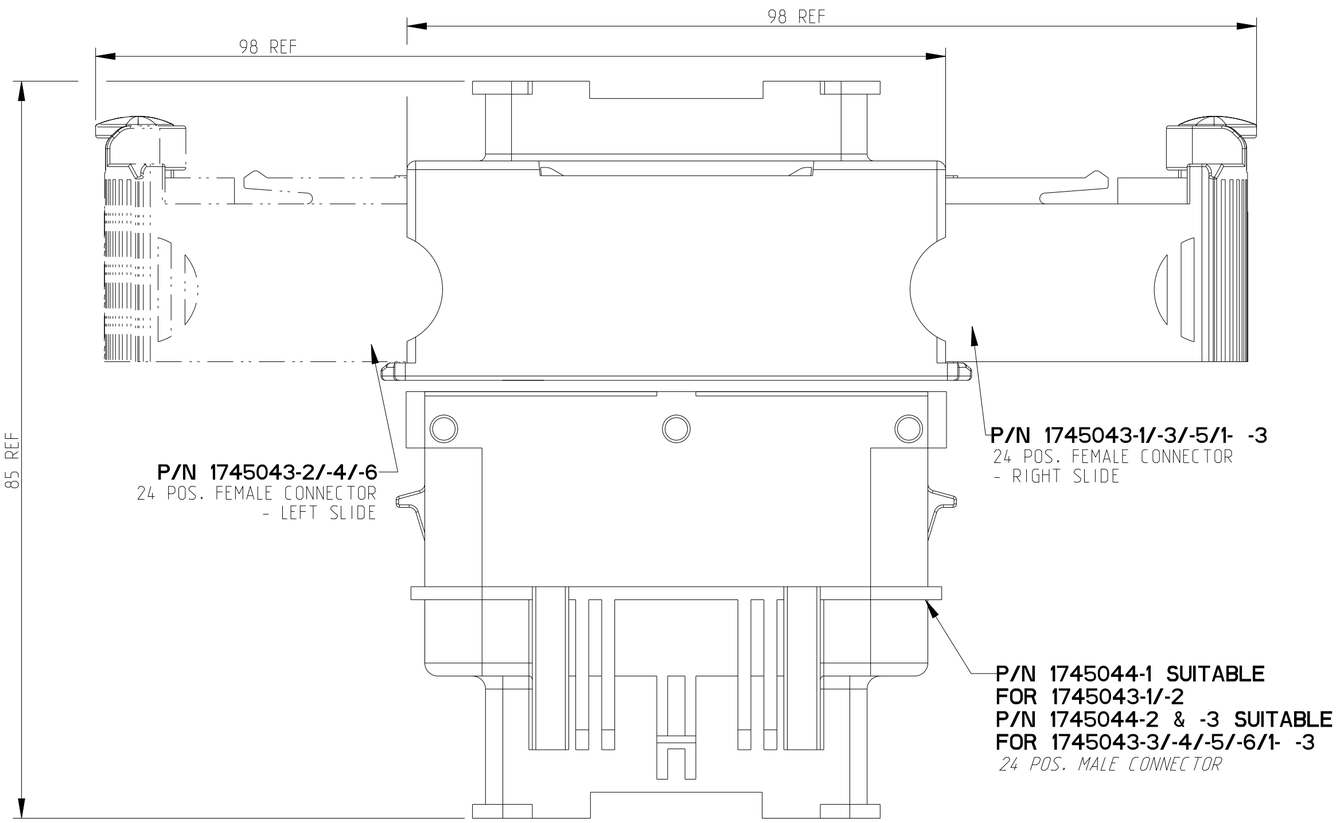
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 28SEP2023 VISHWANATH NAIK	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5, 1 PLC ±0.3, 2 PLC ±0.1, 3 PLC ±, 4 PLC ±, ANGLES ±°	CHK 28SEP2023 VISHWANATH NAIK	NAME 24 POS. MALE CONNECTOR SEALED FOR 1.5/2.8 TAB	
		APVD 28SEP2023 DHARMENDRA JAIN	PRODUCT SPEC 108-20262	
			APPLICATION SPEC 411-20100	
MATERIAL SEE TABLE -	FINISH SEE TABLE -	WEIGHT 31.8g	SIZE A2 / CAGE CODE 00779 / DRAWING NO C-1745044 / RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 2:1 / SHEET 1 OF 2 / REV B	

© 2023 TE Connectivity. All Rights Reserved.

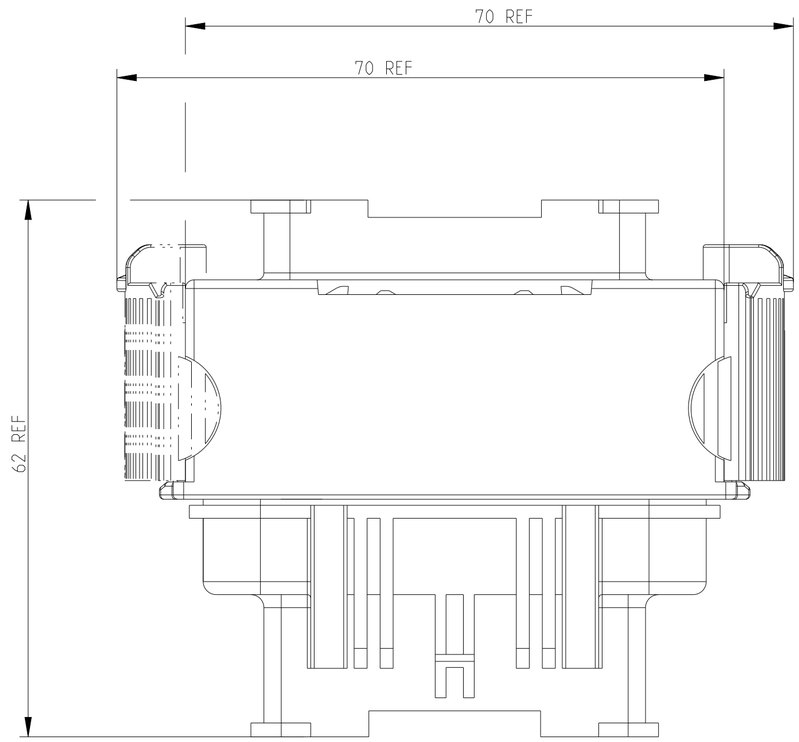
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

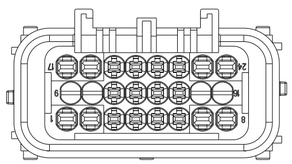
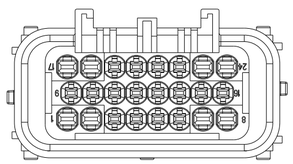
SPACE NEEDED FOR COUNTERPART MATING

MATING PHASE CONNECTOR



MATED CONNECTORS



P/N 1745044-1	P/N 1745044-2 & 1745044-3
	
PLUGGED CAVITIES N° 9-10-15-16	-

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0.5
1 PLC	±0.3
2 PLC	±0.1
3 PLC	±
4 PLC	±
ANGLES	±1°

MATERIAL: SEE TABLE -

FINISH: SEE TABLE -

DWN	28SEP2023 VISHWANATH NAIK
CHK	28SEP2023 VISHWANATH NAIK
APVD	28SEP2023 DHARMENDRA JAIN
PRODUCT SPEC	108-20262
APPLICATION SPEC	411-20100
WEIGHT	31.8g

TE Connectivity

NAME: 24 POS. MALE CONNECTOR SEALED FOR 1.5/2.8 TAB

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1745044	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 2 OF 2 | REV B