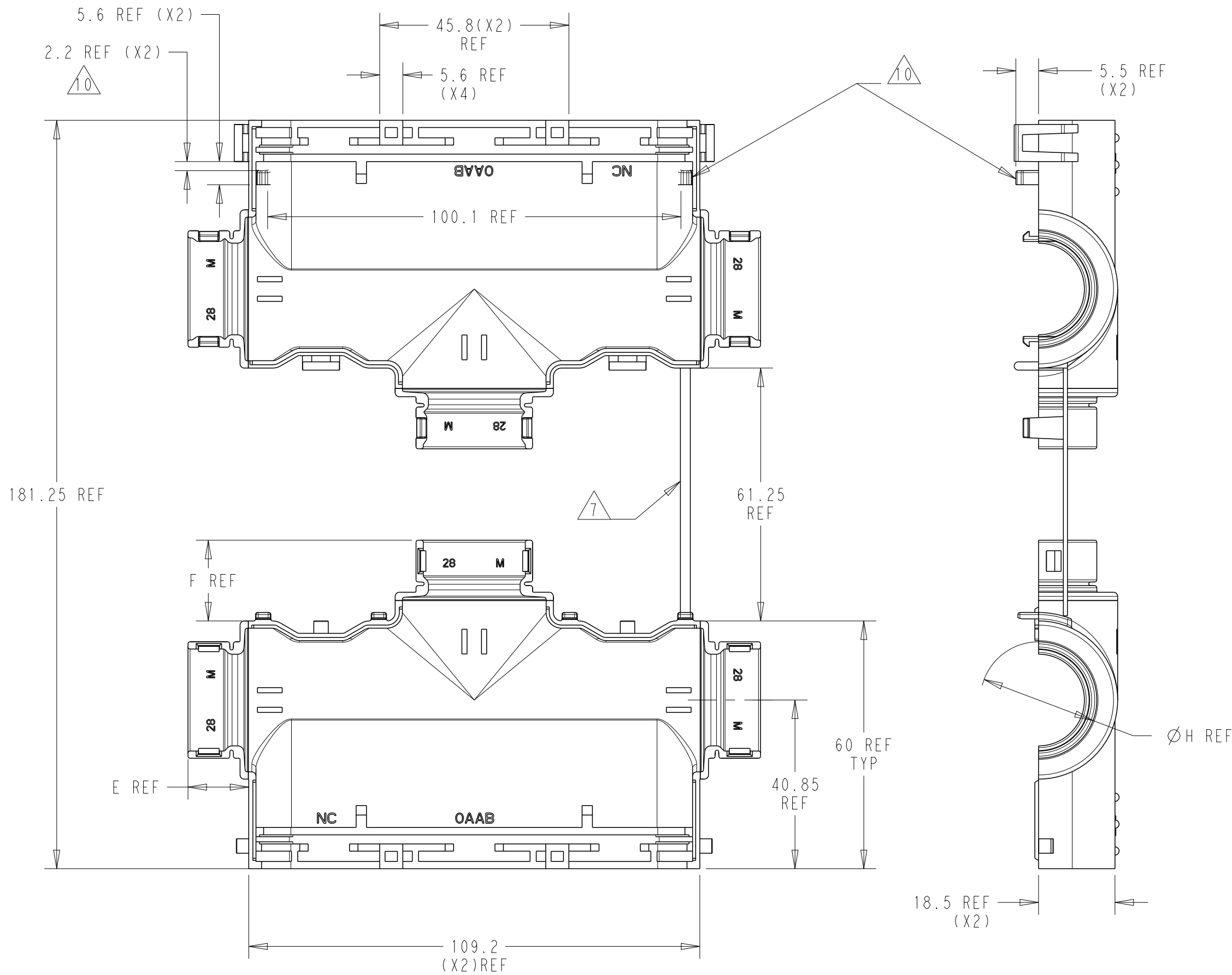


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	INITIAL RELEASE	05AUG2020	MHS	MT



- NOTES:
1. THIS SHEET SHOWS THE CONDUIT WITH A FEMALE CONNECTOR INTERFACE WITH ALL PORTS OPEN, AND ALL PORTS NC28 MALE.
 2. MATERIAL: NYLON 66 (PA66), COLOUR: BLACK.
 3. CONNECTOR INTERFACE: 0AAB-FEMALE, SEE TABLE 3, SHEET 2.
 4. MATES WITH NC AND NW FORMAT CONDUIT, FEMALE INTERFACE MATES WITH FEMALE CONNECTOR SERIES; SEE TABLE 2, SHEET 2.
 5. FOR DIMENSIONS SPECIFIED E, F AND H, PLEASE REFER TO TABLE 1, SHEET 1.
 6. APPLICATION SPECIFICATION: TEC-114-160015.
 7. FLEXIBLE MOULDED LANYARD BETWEEN PART HALVES, MAY BE REMOVED.
 8. CONDUIT INTERFACE SHOULD ONLY BE USED WITH APPROPRIATE CONDUIT. TE CONNECTIVITY CANNOT BE HELD RESPONSIBLE IF CABLES ARE DAMAGED DUE TO IMPROPER USE OF CONDUIT INTERFACE, OR IF A CONDUIT INTERFACE IS USED WITHOUT THE CONDUIT.
 9. CONDUIT INTERFACE IS IP3X WHEN USED WITH A FULLY ASSEMBLED SRC CONNECTOR AND APPROPRIATE CONDUIT.
 10. POST FEATURES FOR REINFORCEMENT AFTER CONNECTOR MOUNTING. AVOID INADVERTENTLY POSITIONING FEMALE CONNECTORS BETWEEN POSTS AND MOULDED WALL.
 11. PACKAGING SPECIFICATION: 107-160003-04

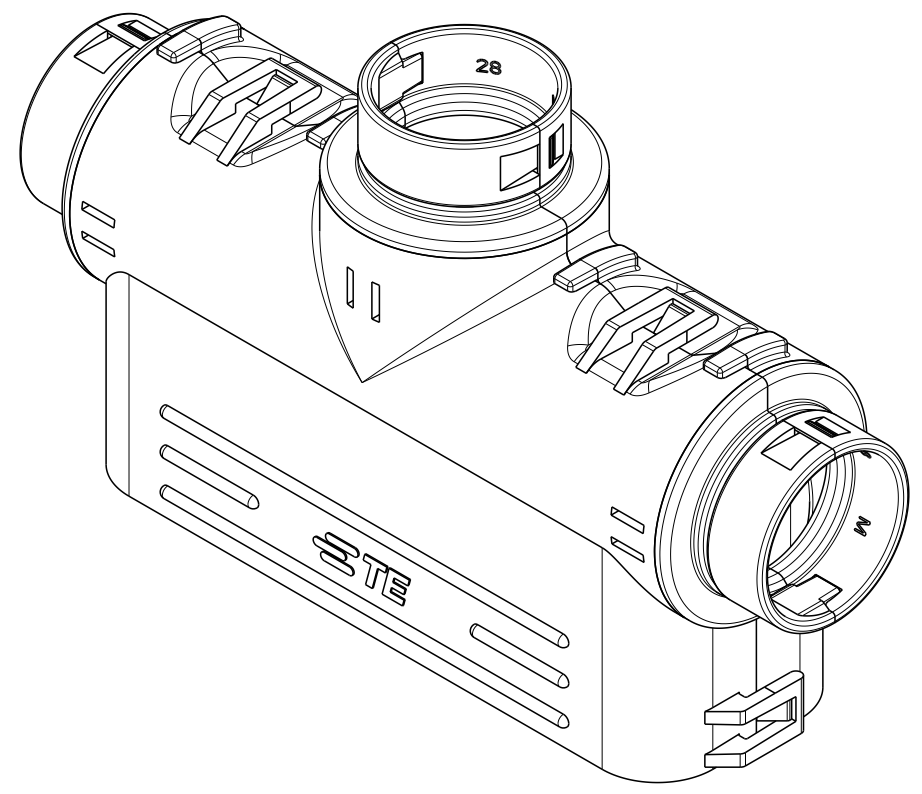


TABLE 1
ALL DIMENSIONS GIVEN IN MILLIMETRES

	NC28 MALE	NC28 FEMALE	NC32 FEMALE	NC40 FEMALE
E	14.7	14.6	14.6	20.35
F	19.5	19.45	19.45	25.2
H	28.2	32.1	38.3	46.8

2-2500034-7
PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MANOHAR H S 05AUG2020	TE Connectivity			
DIMENSIONS:		CHK M TRULL 05AUG2020				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M TRULL 05AUG2020	NAME SRC FEMALE CONDUIT COVER			
mm		PRODUCT SPEC	-			
0 PLC ±		APPLICATION SPEC	-			
1 PLC ±1.0		WEIGHT	-			
2 PLC ±0.5		CUSTOMER DRAWING	SCALE 1:1 SHEET 1 OF 2 REV A1			
3 PLC ±						
4 PLC ±						
ANGLES ±						
FINISH						
MATERIAL						
-						
-						

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

A OR B	OUTLET
0	BLANK
1	NC28 MALE
2	NC28 FEMALE
3	NC32 FEMALE
4	NC40 FEMALE

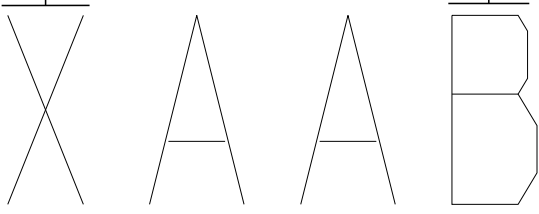
B
0
1
2
3
4

CENTRE OUTLET (B)

X	INTERFACE TYPE
0	FEMALE

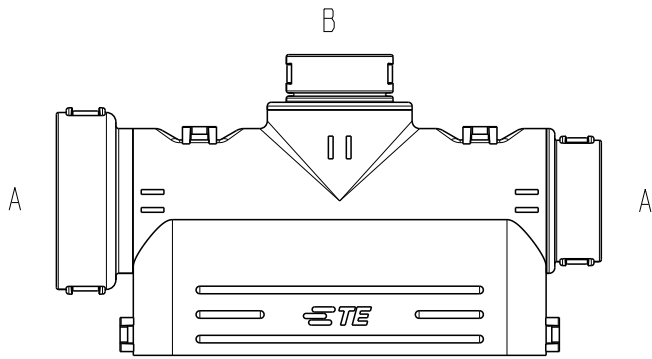
SRC INTERFACE (X)
(SEE NOTES)

TABLE 2	
OLD PART NUMBER	PART NUMBER
850840020	2500000-1
850841218	2500001-1
850842414	2500002-1
850843612	2500003-1
850844808	2500004-1
850840700	2500005-1
850846025	2500006-1
850847202	2500007-1
932870001	2500008-1
932878425	2500009-1
938493612	2500010-1
938494808	2500011-1
938496006	2500012-1
938496025	2500013-1
938498400	2500014-1
938498425	2500015-1

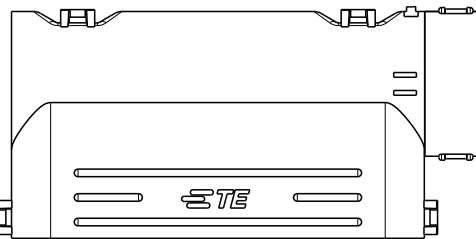


A	A
0	0
0	1
0	2
0	3
0	4
1	1
1	2
1	3
1	4
2	2
2	3
2	4
3	3
3	4
4	4

SIDE OUTLETS
(A-A)



EXAMPLE



1-2500034-6
SRC INTERFACE: FEMALE = 0
SIDE EXIT: BLANK AND NC32 FEMALE = 03
CENTRE EXIT: BLANK = 0

SRC FEMALE CONDUIT INTERFACE					
TABLE 3					
XAAB	PART NUMBER	XAAB	PART NUMBER	XAAB	PART NUMBER
	4	0110	2-2500034-6	0230	5-2500034-1
0001	2500034-2	0111	2-2500034-7	0231	5-2500034-2
0002	2500034-3	0112	2-2500034-8	0232	5-2500034-3
0003	2500034-4	0113	2-2500034-9	0233	5-2500034-4
0004	2500034-5	0114	3-2500034-0	0234	5-2500034-5
0010	2500034-6	0120	3-2500034-1	0240	5-2500034-6
0011	2500034-7	0121	3-2500034-2	0241	5-2500034-7
0012	2500034-8	0122	3-2500034-3	0242	5-2500034-8
0013	2500034-9	0123	3-2500034-4	0243	5-2500034-9
0014	1-2500034-0	0124	3-2500034-5	0244	6-2500034-0
0020	1-2500034-1	0130	3-2500034-6	0330	6-2500034-1
0021	1-2500034-2	0131	3-2500034-7	0331	6-2500034-2
0022	1-2500034-3	0132	3-2500034-8	0332	6-2500034-3
0023	1-2500034-4	0133	3-2500034-9	0333	6-2500034-4
0024	1-2500034-5	0134	4-2500034-0	0334	6-2500034-5
0030	1-2500034-6	0140	4-2500034-1	0340	6-2500034-6
0031	1-2500034-7	0141	4-2500034-2	0341	6-2500034-7
0032	1-2500034-8	0142	4-2500034-3	0342	6-2500034-8
0033	1-2500034-9	0143	4-2500034-4	0343	6-2500034-9
0034	2-2500034-0	0144	4-2500034-5	0344	7-2500034-0
0040	2-2500034-1	0220	4-2500034-6	0440	7-2500034-1
0041	2-2500034-2	0221	4-2500034-7	0441	7-2500034-2
0042	2-2500034-3	0222	4-2500034-8	0442	7-2500034-3
0043	2-2500034-4	0223	4-2500034-9	0443	7-2500034-4
0044	2-2500034-5	0224	5-2500034-0	0444	7-2500034-5

- NOTES:
- ALL OTHER NOTES AND DIMENSIONS SEE SHEET 1 & 2.
 - TABLE 2 SPECIFIES THE SRC FEMALE CONNECTORS THAT ARE COMPATIBLE WITH EACH OPTION OF FEMALE CONDUIT INTERFACES.
 - CONDUIT COVERS MAY BE ASSEMBLED IN EITHER DIRECTION ON CONNECTOR BY ROTATING 180° AROUND THE CENTRE OUTLET AXIS.
- 4

 PART NUMBER 2500034-1 REMOVED AS THIS IS NOT A VALID OPTION

OUTLET SIZE FORMAT CONVERSION CHART	
NC	NW
28	23
32	29
40	36

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MANOHAR H S 05AUG2020	TE Connectivity		
DIMENSIONS: mm		CHK M TRULL 05AUG2020			
		APVD M TRULL 05AUG2020	NAME SRC FEMALE CONDUIT COVER		
		PRODUCT SPEC -	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC -	SIZE A2		
MATERIAL -		WEIGHT -	CAGE CODE 00779		DRAWING NO C-2500034
			RESTRICTED TO -		
			SCALE 1:2		SHEET 2 OF 2
			REV A1		

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