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DWG NO

FAST-X_++

FAST-X_++

USED ON

CONNECTOR TYPE

FAST - X XX X - X X 00 X

SHELL TYPE

D - Unsealed
E - Sealed

CONTACT ARRANGEMENT

01 - 50 Size 20 Contacts
02 - 78 Size 22 Contacts
03 - 10 Size 16 Contacts and 39 Size 22 Contacts
07 - 5 Size 8 Contacts or K6 or Quadrax
08 - 3 Size 8 Contacts or K6 or Quadrax and 18 Size 20 Contacts

CONTACT TYPE

M - Male
F - Female

CONTACT TERMINATION

X - Crimp

CODING AND ATTACHMENT HARDWARE

A - Female Screw
B - Male Screw

KEYING

(If locking system existing)
00 - No Installed Keying
1st digit : Index position from 1 up 6 for the A cavity
2nd digit : Index position from 1 up 6 for the B cavity

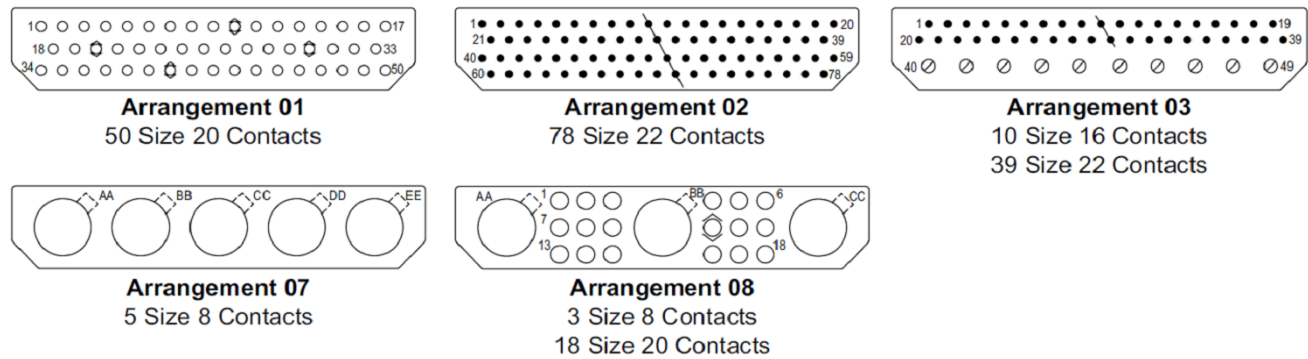
CONNECTOR DELIVERY STATE

A - Connector Delivered without Contacts
B - Connector Delivered with Enlarged Barrel Contacts Size 16/14 and 20/18
D - Connector Delivered with Contacts

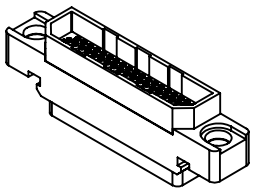
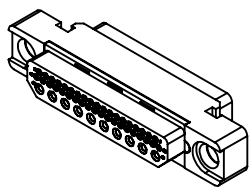
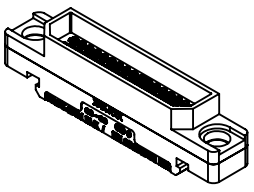
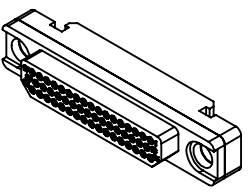
- NOTE :
- Arrangements 07 and 08 are always delivered without contacts
 - Unsealed version only available for arrangements 01, 02, and 03

For PCB versions, please contact TE.

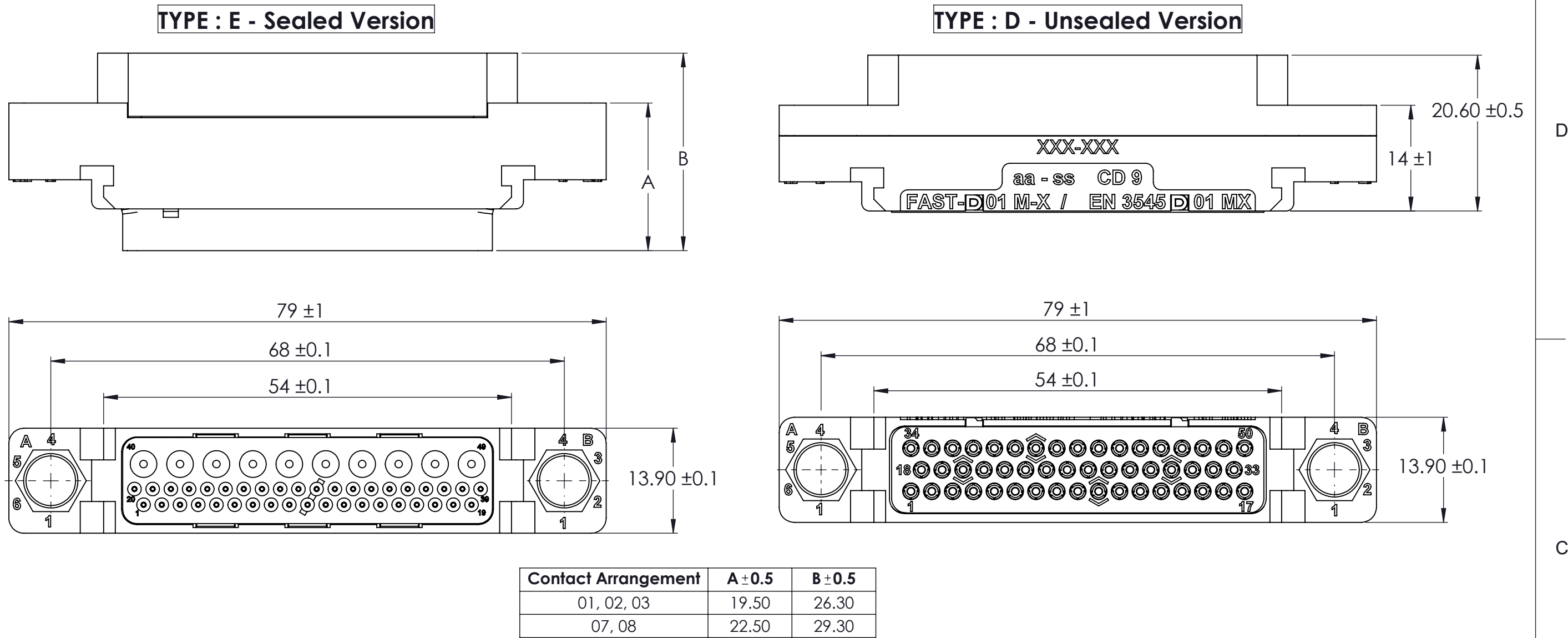
Contact Arrangements



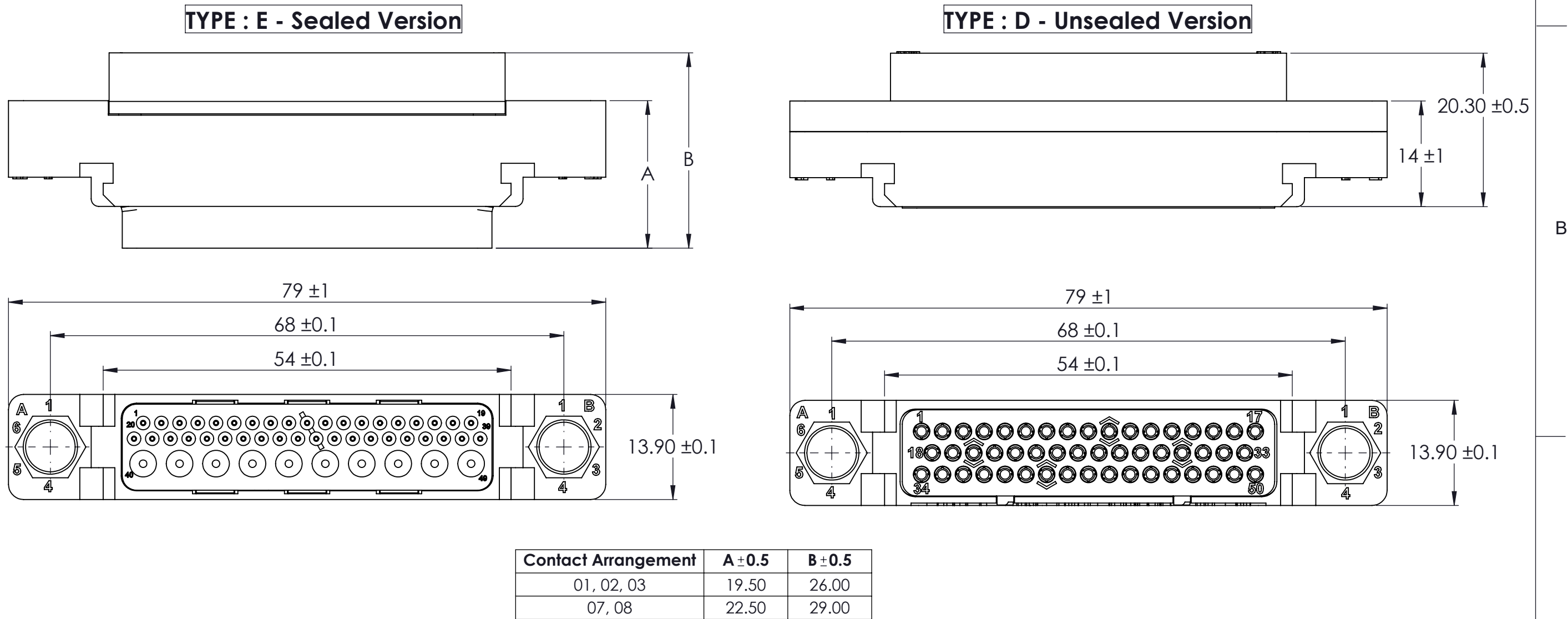
3D PREVIEW

SHELL TYPE	MALE	FEMALE
Sealed		
Unsealed		

SHELLS FOR MALE CONTACTS



SHELLS FOR FEMALE CONTACTS



CHARACTERISTICS

- Shell Material : Thermoplastic
- Contacts Material : Copper alloy, plated gold over nickel
- Operating Temperatures: - 55°C to + 175°C
- Withstanding Voltage at Sea Level: 1500 Vrms

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.05 2 PLC ±0.05 3 PLC ±0.02 4 PLC ±
ANGLES ±°	
SURFACE TEXTURE	

DWN LAKSHMI SUDHA R	MATERIAL —	HEAT TREAT —
CHK RAKESH S	 TE Connectivity	
APVD VINCENT P		
NAME FAST CONNECTORS	SCALE 2:1	SIZE A2
	DRAWING NO FAST-X_++	SHEET 1 of 1
		REV A

Mouser Electronics

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