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TE Connectivity Ltd.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
J		REVISED PER ECO-17-018523	19JAN2018	PHM	CT

"04"	MODULE A: SZ 22 POSTED PIN CONTACT: TE P/N 211431-6 (QTY=60) MODULE B: SZ 22 POSTED PIN CONTACT: TE P/N 211431-6 (QTY=60) MODULE C: SZ 16 POSTED PIN CONTACT: TE P/N 1663128-8 (QTY=2) LOADED IN POSITION #2 & 4 SZ 12 SEALING PLUG: TE P/N 1663605-1 (QTY=1) LOADED IN POSITION #3 SZ 5 SEALING PLUG: TE P/N 205975-1 (QTY=1) LOADED IN POSITION #5	1663302-3
"01"	MODULE A: SZ 22 POSTED PIN CONTACT: TE P/N 211431-6 (QTY=60) MODULE B: SZ 22 POSTED PIN CONTACT: TE P/N 211431-6 (QTY=60) MODULE C: SZ 16 POSTED PIN CONTACT: TE P/N 1663128-8 (QTY=2) LOADED IN POSITION #2 & 4 SZ 12 SEALING PLUG: TE P/N 1663605-1 (QTY=1) LOADED IN POSITION #3 SZ 5 SEALING PLUG: TE P/N 205975-1 (QTY=1) LOADED IN POSITION #5	1663302-2
"01"	MODULE A: SZ 22 POSTED PIN CONTACT: TE P/N 211431-6 (QTY=60) MODULE B: SZ 22 POSTED PIN CONTACT: TE P/N 211431-6 (QTY=60) MODULE C: SZ 16 POSTED PIN CONTACT: TE P/N 1663128-8 (QTY=2) LOADED IN POSITION #2 & 4 SZ 12 SEALING PLUG: TE P/N 1663605-1 (QTY=1) LOADED IN POSITION #3 SZ 5 SEALING PLUG: TE P/N 205975-1 (QTY=1) LOADED IN POSITION #5	1663302-1
KEYING POSITION	CONTACTS & SEALING PLUGS INCLUDED AND INSTALLED	PART NUMBER

COMPONENT	MATERIAL	FINISH
SHELL	SEE TABLE	SEE TABLE
HOUSING RETENTION PLATE	SEE TABLE	SEE TABLE
FLAT HEAD SCREWS	STAINLESS STEEL	PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
60 & 502 INSERTS	THERMOSET	-
FILLER PLUG	TEFLON	-

1. PARTS MEET THE REQUIRMENTS OF THE ARINC 600 SPECIFICATION.

2. EPOXY MATERIAL MAY FORM A .040 [1.01] BEAD BEYOND THIS DIMENSION.

3. SHELL & RETENTION PLATE MATERIAL: ALUMINUM ALLOY A380 PER QQ-A-591
FINISH: CHROMATE CONVERSION PER MIL-C-5541, TYPE II, CLASS 3

4. SHELL & RETENTION PLATE MATERIAL: ALUMINUM ALLOY A380 PER QQ-A-591
FINISH: ELECTROLESS NICKEL PER MIL-C-26074.

5. KEYING SHOWN IN POSITION FOR REFERENCE ONLY.
SEE TABLE FOR KEYING POSITION.
FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

3	"04"	1663302-3
4	"01"	1663302-2
3	"01"	1663302-1
SHELL MAT'L & FINISH	KEYING POSITION	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]

MATERIAL SEE CALLOUT

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC ± -
1. PLC ± -
2. PLC ± -
3. PLC ± .005 [0.13]
4. PLC ± -
ANGLES ± - ± -

FINISH SEE CALLOUT

DWN C.C.THOMAS 1-28-03
CHK LARRY OH 1-28-03
APVD LARRY OH 1-28-03
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

SIZE CAGE CODE DRAWING NO
A100779C1663302

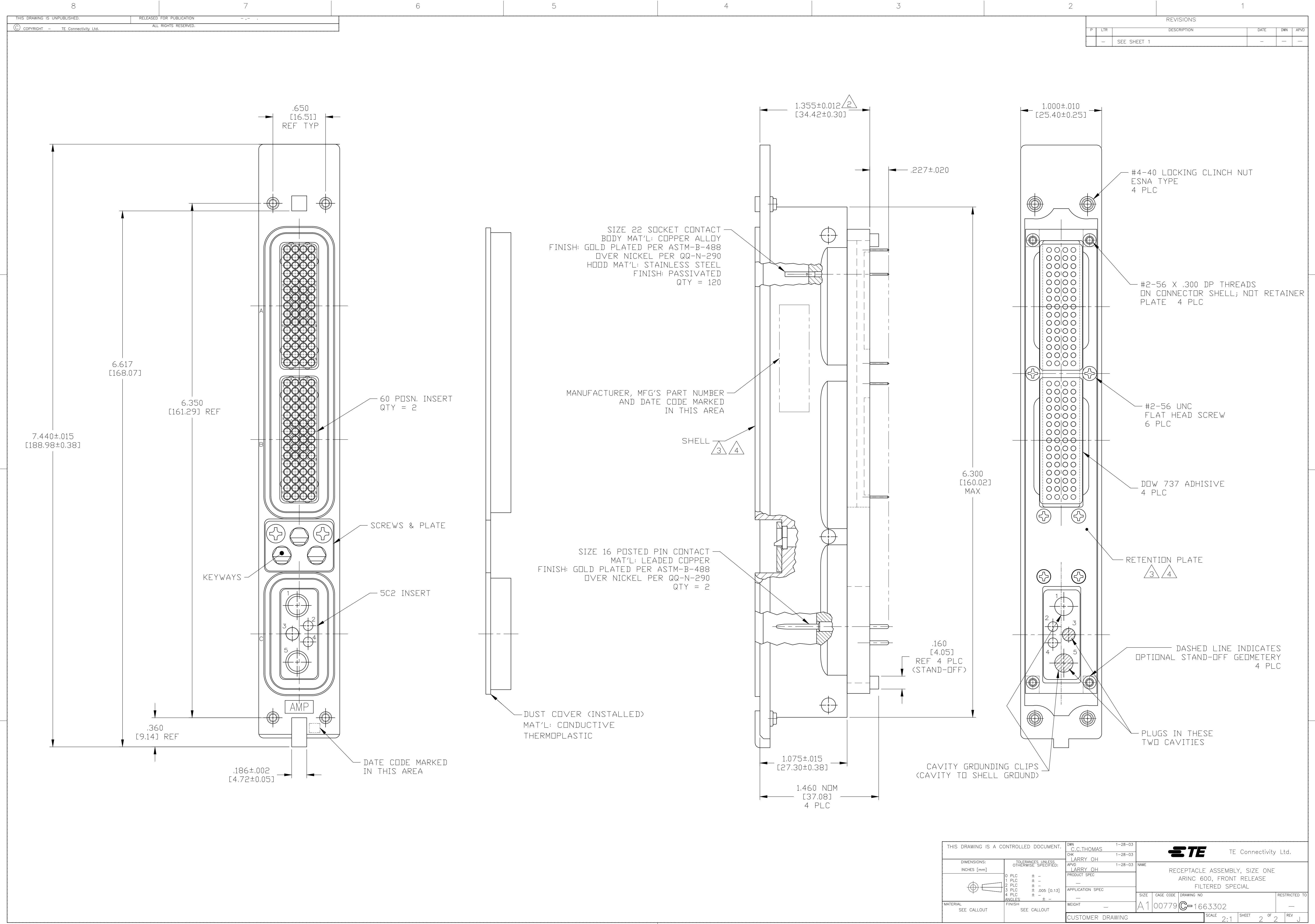
CUSTOMER DRAWING

TE Connectivity Ltd.

RECEPTACLE ASSEMBLY, SIZE ONE
ARINC 600, FRONT RELEASE
FILTERED SPECIAL

RESTRICTED TO
SCALE 2:1 SHEET 1 OF 2 REV J

4805 (1/15)



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 1-28-03	TE Connectivity Ltd.		
DIMENSIONS: INCHES [mm]		CHK LARRY OH 1-28-03			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD LARRY OH 1-28-03	NAME RECEPTACLE ASSEMBLY, SIZE ONE ARINC 600, FRONT RELEASE FILTERED SPECIAL		
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 [0.13] 4 PLC ± - ANGLES ± -	PRODUCT SPEC APPLICATION SPEC	SIZE A1	CAGE CODE 00779	DRAWING NO 1663302
MATERIAL SEE CALLOUT	FINISH SEE CALLOUT	WEIGHT -	RESTRICTED TO -		
CUSTOMER DRAWING		SCALE 2:1	SHEET 2	OF 2	REV J