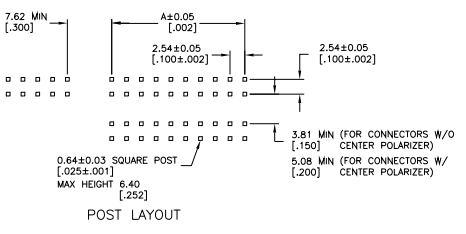
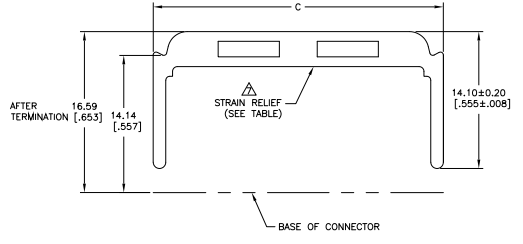
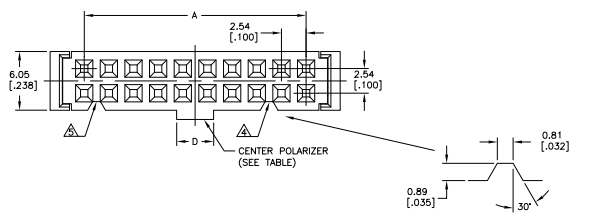
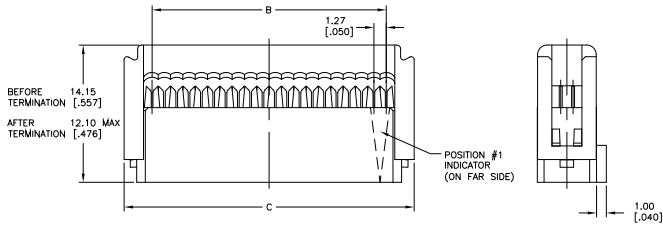


- 20 POSITION CONNECTOR ASSEMBLY SHOWN.
- MOLDED PARTS: THERMOPLASTIC, UL94V-0 RATED, COLOR BLUE. CONTACTS: BERYLLIUM COPPER.
- CONTACTS: 0.0007(6.00030) MIN GOLD ON MATING AREA, 0.0025(4.00050)[0.00100-0.00200] THN OR GOLD FLASH ON TERMINATION END, ALL OVER 0.0012(7.00050) MIN NICKEL ON ENTIRE CONTACT.
- POLARIZER FEATURE DOES NOT EXIST ON POSITION #1 END FOR 14 POSITION ASSEMBLIES AND SMALLER.
- POLARIZER FEATURE DOES NOT EXIST ON THIS END FOR 4 & 6 POSITION ASSEMBLIES.
- FOR TERMINATION OF 26 OR 28 AWG STRANDED OR SOLID PVC INSULATED FLAT RIBBON CABLE, SEE TYCO ELECTRONICS DRAWINGS 57034 (26 AWG) OR 57040 (28 AWG) FOR DETAILS.
- STRAIN RELIEF PACKAGED SEPARATELY AND SHIPPED WITH ASSEMBLY.



YES	YES	3.80 [.150]	85.78 [3.377]	80.01 [3.150]	78.74 [3.100]	64	622-6441LF	3-1658527-2
NO	YES	3.80 [.150]	85.78 [3.377]	80.01 [3.150]	78.74 [3.100]	64	622-6430LF	3-1658527-1
OBSOLETE	YES	3.80 [.150]	80.70 [3.177]	74.93 [2.950]	73.66 [2.900]	60	622-6041LF	3-1658527-0
OBSOLETE	NO	YES	3.80 [.150]	80.70 [3.177]	74.93 [2.950]	60	622-6030LF	2-1658527-9
OBSOLETE	NO	YES	3.80 [.150]	75.62 [2.977]	69.85 [2.750]	56	622-5630LF	1-1658527-8
	YES	YES	3.80 [.150]	68.00 [2.677]	62.23 [2.450]	50	622-5041LF	1-1658527-5
	NO	YES	3.80 [.150]	68.00 [2.677]	62.23 [2.450]	50	622-5030LF	1-1658527-4
OBSOLETE	NO	NO		60.38 [2.377]	54.61 [2.150]	44	622-4400LF	1-1658527-7
	YES	YES	3.80 [.150]	55.30 [2.177]	49.53 [1.950]	40	622-4041LF	2-1658527-3
	NO	YES	3.80 [.150]	55.30 [2.177]	49.53 [1.950]	40	622-4030LF	1-1658527-2
	YES	YES	3.80 [.150]	47.68 [1.877]	41.91 [1.650]	34	622-3441LF	2-1658527-8
	NO	YES	3.80 [.150]	47.68 [1.877]	41.91 [1.650]	34	622-3430LF	1-1658527-1
	YES	YES	3.80 [.150]	42.60 [1.677]	36.83 [1.450]	30	622-3041LF	2-1658527-7
	NO	YES	3.80 [.150]	42.60 [1.677]	36.83 [1.450]	30	622-3030LF	2-1658527-6
	YES	YES	3.80 [.150]	37.52 [1.477]	31.75 [1.250]	26	622-2641LF	1-1658527-0
	NO	YES	3.80 [.150]	37.52 [1.477]	31.75 [1.250]	26	622-2630LF	1-1658527-9
	YES	YES	3.80 [.150]	34.98 [1.377]	29.21 [1.150]	24	622-2441LF	2-1658527-5
	NO	YES	3.80 [.150]	34.98 [1.377]	29.21 [1.150]	24	622-2430LF	2-1658527-4
OBSOLETE	NO	YES	3.80 [.150]	29.90 [1.177]	24.13 [950]	20	622-2041LF	1-1658527-8
	NO	YES	3.80 [.150]	29.90 [1.177]	24.13 [950]	20	622-2030LF	2-1658527-3
	YES	YES	3.80 [.150]	24.82 [977]	19.05 [750]	16	622-1641LF	1-1658527-7
	NO	YES	3.80 [.150]	24.82 [977]	19.05 [750]	16	622-1630LF	1-1658527-6
	YES	YES	3.80 [.150]	22.28 [877]	16.51 [650]	14	622-1441LF	2-1658527-2
	NO	YES	3.80 [.150]	22.28 [877]	16.51 [650]	14	622-1430LF	1-1658527-5
OBSOLETE	YES	YES	3.80 [.150]	19.74 [777]	13.97 [550]	12	622-1241LF	2-1658527-1
	NO	YES	3.80 [.150]	19.74 [777]	13.97 [550]	12	622-1230LF	2-1658527-0
	YES	YES	3.20 [126]	17.20 [677]	11.43 [450]	10	622-1041LF	1-1658527-4
	NO	YES	3.20 [126]	17.20 [677]	11.43 [450]	10	622-1030LF	1-1658527-3
OBSOLETE	NO	NO		14.66 [577]	8.89 [350]	8	622-0800LF	1-1658527-6
	YES	YES	1.90 [075]	12.12 [477]	6.35 [250]	6	622-0641LF	1-1658527-9
	NO	YES	1.90 [075]	12.12 [477]	6.35 [250]	6	622-0630LF	1-1658527-2
OBSOLETE	NO	YES	1.90 [075]	9.58 [377]	3.81 [150]	4	622-0430LF	1-1658527-1

ELECTRICAL PROPERTIES	
CURRENT RATING	1 AMP
INSULATION RESISTANCE	>1 × 10 <sup>11</sup> OHMS @ 500 VDC
DIV.	>500 VRMS AT SEA LEVEL
ENVIRONMENTAL PROPERTIES	
TEMPERATURE RATING	-55°C TO 125°C

THIS DRAWING IS A CONTROLLED DOCUMENT.

TE Connectivity  
 CONNECTOR ASSEMBLY, FEMALE SOCKET TERMINATION, 622 SERIES

DATE: 10/11/07  
 PART NUMBER: 1658527