DIVISION 27–COMMUNICATIONS

Section 27 36 00 - Data and Voice Equipment

EQUIPMENT SPECIFICATIONS DATA AND VOICE

- 1.01 Deviation from listed specifications or manufactures MUST be pre-approved by Texas State University Network Operations, as per section 27 01 00.
- 2.01 Not all of the following items will be applicable to all projects. Prior to order contractor must submit, for approval from Texas State University Network Operations, a complete list of materials for project.
- 3.01 Other items may be required for specific contract; if item is not on following list it MUST be preapproved by Texas State University Network Operations. Any item not listed below should be approved by Network Operations via a submittal package.

ITEM	MANAFACTURE	PART NUMBER	NOTE
24 port Clarity High Density Patch Panel	Ortronics	OR-PHA66U24	T568A wiring
48 port Clarity High Density Patch Panel	Ortronics	OR-PHA66U48	T568A wiring
Series II Faceplates (Fog White)	Ortronics	OR-40300158	Outlets dedicated to internal networks teaching labs, should be black.
Series II 1 port module, Clarity Category 6	Ortronics	OR-S21600	
Series II 2 port module, Clarity Category 6	Ortronics	OR-S22600	
Series II Blank Module	Ortronics	OR-40300191	
Clarity Cat6 Modular Patch Cord 5' (blue)	Ortronics	OR-MC605-06	
110 Protected	Circa	1880ENAI/NSC-100G	
24 Port Fiber Housing	Corning	CCH-02U	LC Connector
48-72 Port Fiber Housing	Corning	CCH-04U	LC Connector
Category 6 UTP (blue) 66-240-2B Datagain C6+	Superior Essex		

ATTENTION ELECTRICIANS, TELECOMMUNICATIONS AND FURNITURE CONTRACTORS

Tombstones,	Careful consideration must be taken when purchasing these items. Not all bezels
Polk-Through,	are compatible with Ortronics Series II modular jacks. DO NOT install incompatible
In-floor boxes,	fixtures where Telecommunications outlets are required.
Modular	
Furniture	

END OF SECTION 27 36 00