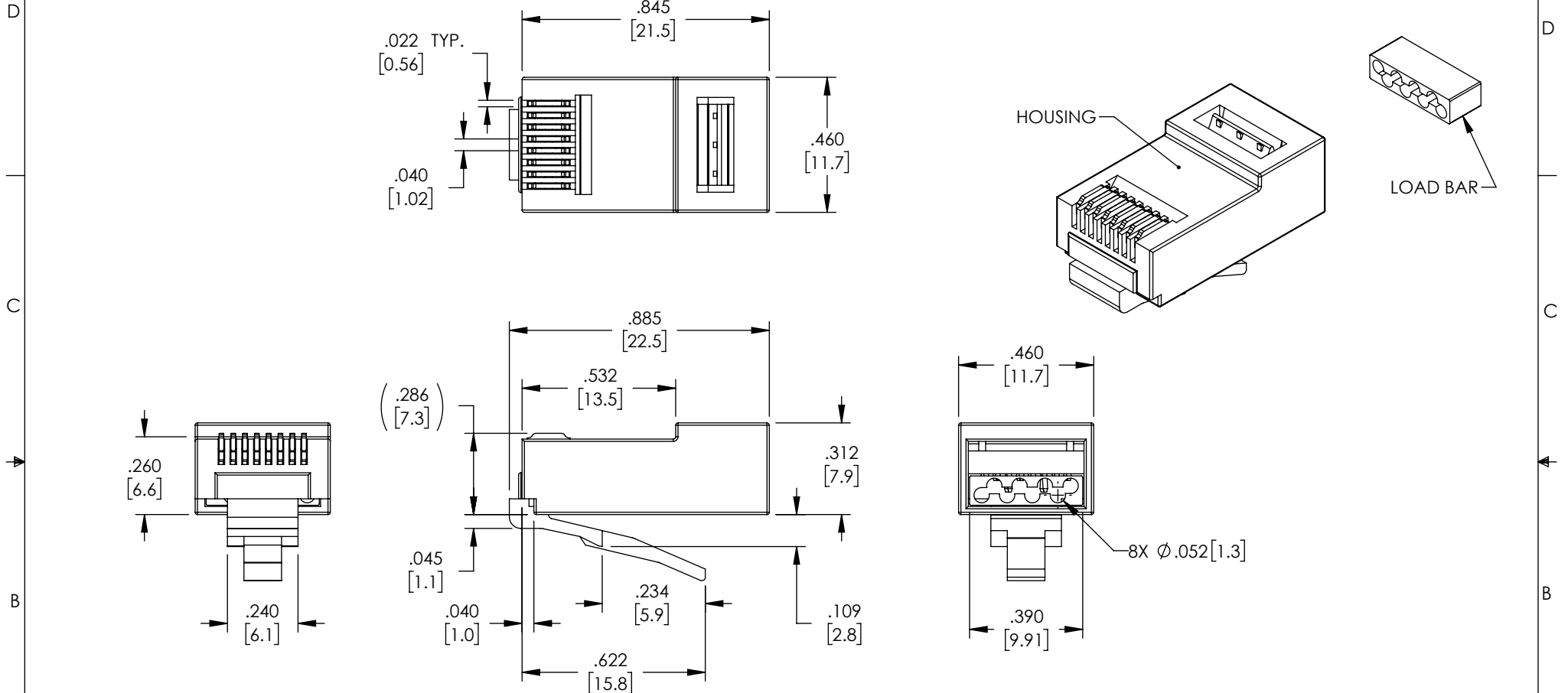


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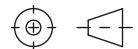
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	4/28/22	DGUTTADAURO



- NOTES**
- MATERIAL**  
CONTACTS: PHOSPHOR BRONZE; PLATING: 50µ" Min. SELECT GOLD OVER 100µm Min NICKEL UNDER PLATED  
HOUSING: POLYCARBONATE UL94 V-0
  - ELECTRICAL PERFORMANCE**  
CURRENT/VOLTAGE: 30 VAC/42 VDC AT 1.5 AMPS.  
CONTACT RESISTANCE: 10mOHM Max.  
OPERATION TEMPERATURE: -40°C TO +85°C
  - MECHANICAL PERFORMANCE**  
INSERTION/EXTRACTION LIFE: 1000 CYCLES.
  - CONTACTS TERMINATE SOLID OR STRANDED CONDUCTORS BETWEEN .048" [1.22] TO .052" [1.32] OUTSIDE DIAMETER OF INSULATION.
  - PLUG TOLERANCES AND DIMENSIONS COMPLY WITH TIA-1096 STANDARDS.
  - PRODUCT DESIGNED FOR CATEGORY 6 PATCH CORD APPLICATIONS.

**REGULATORY COMPLIANCE:**  
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

MODEL NUMBER	QUANTITY
TSPC6U52	1 PACK
TSPC6U52-25PK	25 PACK

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5]   FRACTIONS ± 1/32 .XX = ± .02 [5]   ANGLES ± 1° .XXX = ± .005 [1.3]	APPROVALS DRAWN BY HBAKKE CHECKED BY DFRISIELLO APPROVED BY DGUTTADAURO	DATE 4/28/22 4/28/22 4/28/22	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	CATEGORY <b>TELECOM/MODULAR</b>	
THIRD-ANGLE PROJECTION 	SIZE <b>A</b> CAGE CODE <b>43321</b> ITEM NO. <b>TSPC6U52</b>	SCALE: NONE CAD FILE: TSPC6U52.SLDDRW	REV. <b>A</b> SHEET 1 OF 1