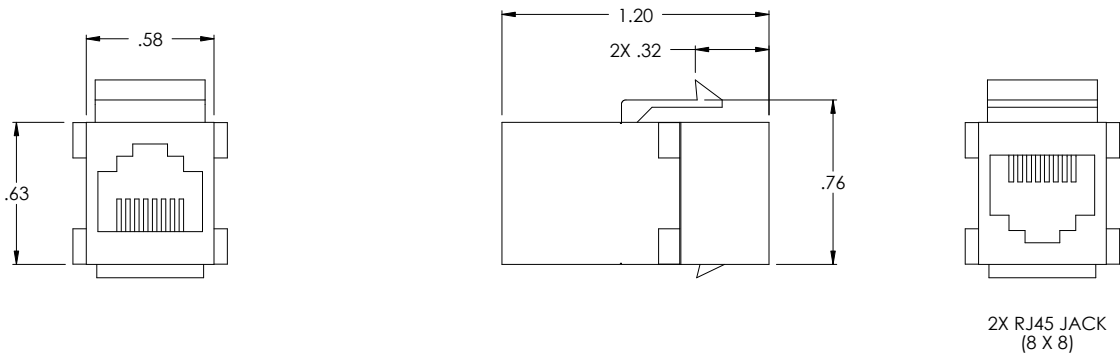


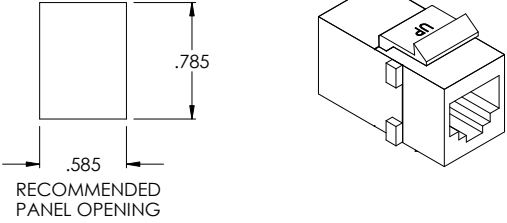
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REMOVED REFERENCE TO TIA/EIA-568A CAT 5 TO COMPLY WITH CAT 3 REQUIREMENTS	12/17/01	R.CARRICK
C	CHANGE NOTE 2, BODY COLOR FROM BLACK TO BEIGE [ECN #1140]	6/12/02	TJC
D	ADDED PRODUCT VALIDATION, DELETED METRIC DIMENSIONS [ECN1313]	3/6/03	DFP
E	ECN1629: ADDED COMPONENT SPECIFICATION TABLE	1/19/04	DFP



Component Specification	
<b>Material</b>	
Housing	ABS, UL94V-0 compliant, Color: Ivory
Contacts	Phosphor Bronze
Contact Plating	Gold, 50 μinches over nickel plating
Shield	Sheet steel
<b>Design</b>	
Jack	Compliant to mechanical requirements of FCC 68.5 Subpart F
<b>Electrical</b>	
Current Rating	1.5 Amp (max)
Voltage Rating	1000 volts
<b>Environmental</b>	
Operating Temperature Range	0°C to +60°C
<b>Application</b>	
Rating	Category 3
Wiring	Straight through
Maximum Panel Thickness	.065"

WIRING TABLE	
PIN 1	PIN 1
PIN 2	PIN 2
PIN 3	PIN 3
PIN 4	PIN 4
PIN 5	PIN 5
PIN 6	PIN 6
PIN 7	PIN 7
PIN 8	PIN 8
SHIELD	SHIELD



		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
APPROVALS DRAWN BY: TJC CHECKED BY: DFP APPROVED BY: CM		DATE 12/17/01 12/18/01 12/18/01	
PRODUCT DESCRIPTION CAT 3 RJ45 SHIELDED COUPLER		DRAWING TITLE OUTLINE DRAWING	
SIZE <b>A</b>	FSCM NO. 43321	DWG. NO. TDG1026KS-8P-OD1	REV. E
SCALE: NONE		CAD FILE: TDG1026KS-8P-OD1.SLDRW	SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  
 .X ±.1  
 .XX ±.05  
 .XXX ±.005  
 CABLE LENGTH TOLERANCE  
 <300' ±5% >300' ±2%

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY