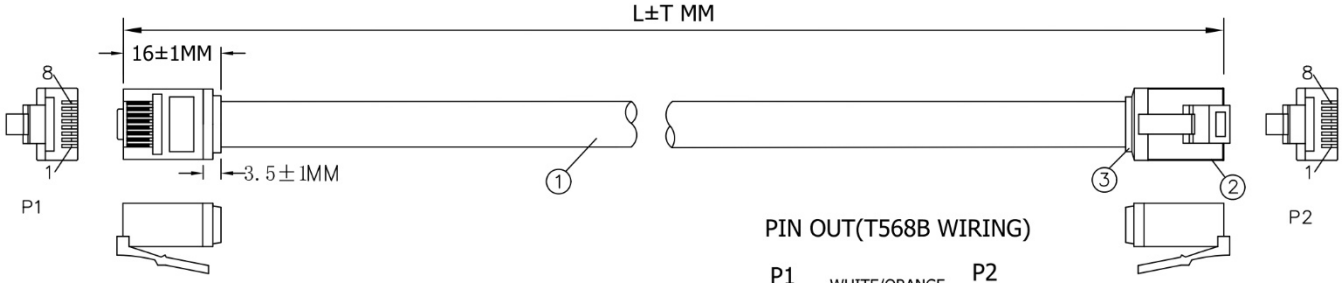
TELRAN COMMUNICATION (1986) LTD
טלראן תקשורת (1986) בע"מ

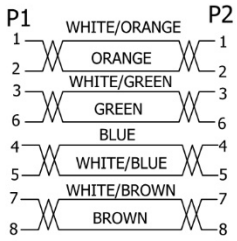
2025 CERTIFIED QUALITY MANAGEMENT SYSTEM UNITED REGISTRAR OF SYSTEMS URS ISO 9001

Slim Patch cord, Cat6A, U/UTP, 32AWG, Bare Copper, PVC, OD: 2.8mm, Color Gray, Length: 0.50M, Poly Bag

Drawing



PIN OUT(T568B WIRING)



TEST REQUIREMENTS:
1.100% SHORT CIRCUIT, OPEN CIRCUIT, INT ELECTRICAL TEST.
2. CONDUCTION IMPEDANCE: 5 METERS AND BELOW, LESS THAN 5 OHMS,
3. INSULATION IMPEDANCE: GREATER THAN 5 MEGOHM.
4.DC TEST VOLTAGE: GREATER THAN OR EQUAL TO 300V/0.02 SECONDS.
NOTE:
1. GOLD RIVETING HEIGHT: 5.9~6.15MM.
2. MOLD NUMBER :M-8P8C-12-A

NO.	ITEM	SPEC.	Q'TY
4	TIE	WHITE TIE	**
3	ALL HOOD	BLACK PVC. 55P,ACCORD WITH ROHS/RETCH D.352-010155-003	**G
2	CONN	RJ45 SHORT-BODY TWO-PIECE MALE CONNECTOR, SINGLE-LAYER 8-HOLE COVER BRACKET, NON-SHIELDED TYPE, PIN: GOLD-PLATED THREE-PRONGED FU, HOLE DIAMETER 0.5MM. LONGER TYPE SPRING, T-RING WIDTH 6.0MM,	2PCS
1	CABLE	CAT6A UTP, 32AWG, 7/0. 08MM, ROUND FINE WIRE,BLACK PVC OUTER SHEATH, OD: 2.8±0 .2MM	**M

REV	Change history	DATE
A	Initial issue	05/29/25

TOLERANCE	INCHES	M/M
.X	.015	.30
.XX	.010	.10
.XXX	.005	.05

SCALE	NONE	REV	A
UNIT	MM		
SHEET	1/1	COSTOMER:	
DATE	05/29/25	DWG NO.:	
TITLE: CAT6A UTP 32AWG CABLE OD:2.8MM			
CUSTOMER. P/N: CAT6A UTP-XXM-BK			

DRAWN BY
CHECK BY
APPD BY

19 Hayezira St. Industrial Zone Ramla 7255616
www.telran.co.il | office@telran.co.il | fax. 03-5214524 | phone: 03-5575110
Technical support *2023