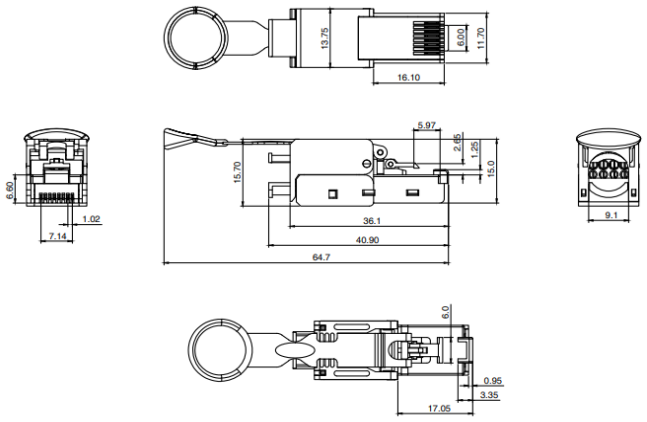
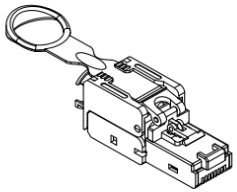
	REVISED	DR	APP





NOTES:

ELECTRICAL:

1. Contact Resistance	:	20MΩ MAX
2. Insulation Resistance	:	500MΩ MIN @ 500V DC
3. Withstand Voltage	:	DC 1000V AC 700V RMS 60Hz, 1MIN
4. Component testing for		ANSI-TIA568.2-D MPTL requirements IEC 60603-7-5 CAT.6A /Class EA MPTL Test pass

ENVIRONMENTAL:

1. Storage temperature	:	-40° TO+70°
2. Operation temperature	:	-10° to+60°

MECHANICAL

1. Housing MATERIAL: Zinc alloy
2. IDC MATERIAL: PC TERMINAL:PHOSPHOR BRONZE,TIN PLATING
3. RJ45 Contact Life: 750 Times Min
4. Plug inforce:<30N
5. Solid cable:1/22AWG(0.65MM)-1/26AWG(0.4MM) ID:1.1MM-1.6MM
6. Stranded cable:7/24AWG(7/0.20mm)-7/27AWG(7/0.14mm) ID:1.1MM-1.6MM
7. Cable OD: 5.0mm-8.5mm
8. PoE per IEEE 802.3af, PoE+ per IEEE 802.3at, PoE++ per IEEE 802.3bt,

RoHS 2.0 and REACH Compliant

Packing: 1pcs/PE Bag + Label

Sheel	Zinc alloy
Housing	Zinc alloy
MODULAR COVER	PC label color code T568A/B
RJ 45 Plug	8P8C GOLD PLATED
PCB	1.0mm UL 94V0
IDC PIN	PHOSPHOR BRONZE & TINNED
IDC TERMINAL	FOR 22-27AWG CABLE

NO	PART NAME	PICTURES AND COLORS CAN DIFFER FROM THE PRODUC

The field assembly plug is used for connection
of network cables, you can use different cable types use.
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of network cables, you can use different cable types use.

When you pull the tab, you unlock the RJ-45 plug from the socket.
The pulling mechanism pushes the snap-in lock down, so there is no
need to press the snap-in lock protector, which is usually tedious.
Perfect for patch panels that have to be reconfigured frequently.

· Connections: Insulation-displacement connector (IDC) to RJ-45 plug
· Fit for solid wires 1/22AWG to 1/26AWG
· Fit for stranded wires 7/24AWG to 7/27AWG
· For wire OD (incl. insulator): from 1.1 - 1.6mm
· For cable diameters (incl. cable jacket) from 5.0 - 8.5mm

· Specification: Cat. 6A (Class EA)
· Shielding class: STP
· Qualified for: T568A, T568B, PoE IEEE 802.3af - PoE++ IEEE 802.3bt
· Housing material: zinc alloy
· Tool-less installation, EasyPull feature
· Color: silver

Package Contents:
· RJ-45 plug
· Cable manager
· Cable tie

RoHS compliant

shiverpeaks®

DESCRIPTION	RJ-45 PLUG, TOOLLESS, EASY PULL, STP, CAT. 6A						
SIZE	A4	DATE	28.01.2022	CHECKED		TOL	BS08-51004
UNIT	MM	DRAWN	R.Hueller	APPROVED			
CUSTOM TARIF NO.: 85366990000							