



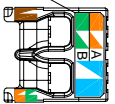
**THE DATASHEET OF
SS-39300-001**



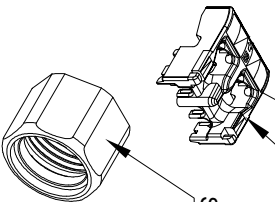
3

2

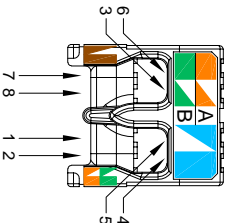
1



WIRE GUIDE CAP



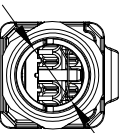
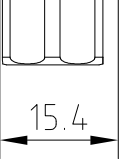
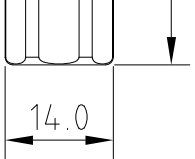
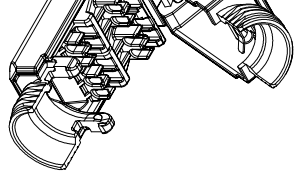
STRAIN RELIEF NUT



DATE	REV	ECN	APP'D. BY
09/18/18	A0	Released	DG
09/12/19	A1	11446	AB
10/16/19	A2	11459	AB
04/28/20	A3	11542	AB
03/02/21	A4	11709	AB

COMPONENTS		
ITEM	PART NAME	QTY
1	PLUG BODY	1
2	STRAIN RELIEF NUT	1
3	WIRE GUIDE CAP	1

WIRE MAP		
PIN #	TIA / EIA 568A	TIA / EIA 568B
1	WHITE/GREEN	WHITE/ORANGE
2	GREEN	ORANGE
3	WHITE/ORANGE	WHITE/GREEN
4	BLUE	BLUE
5	WHITE/BLUE	WHITE/BLUE
6	ORANGE	GREEN
7	WHITE/BROWN	WHITE/BROWN
8	BROWN	BROWN


 $\phi 6.0 \sim \phi 8.0$

WIRE MAP

TRANSMISSION PERFORMANCE

Meet all requirements specified in Patch Cord requirement of ANSI/TIA-568-C-2, Category 6

ELECTRICAL

Electrical Insulation Resistance: 500M Ω min. @100V DC
 Dielectric Withstanding Voltage: IEC 60603-7
 Contact to Contact: 1000 VDC or AC Peak
 Contact to Shield: 1500 VDC or AC Peak

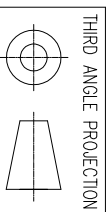
MECHANICAL

IDC Wire Gauge : 22 ~ 26 AWG
 This product works with 26 AWG, but cannot have been previously used with any other wire gauge if being used with 26 AWG.

PHYSICAL

Housing : Zinc-alloy fully shielded
 Contact pin : Phosphor Bronze Alloy Plated With 50 micro-inch of Gold
 IDC : Phosphor Bronze Alloy With 100 micro-inch 100% Sn Alloy

SS-39300-001
PART NUMBER

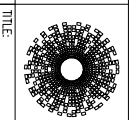


THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING
 DRAWING IS SUBJECT TO
 CHANGE WITHOUT NOTICE

DIMENSIONS: METRIC
 UNLESS OTHERWISE SPECIFIED
 TOLERANCES ARE: ±0.2
 ANGLES ARE: ± 1°

SHEET NO. 1 OF 1



Stewart
 CONNECTOR
 a bel group

11118 Susquehanna Trail, South
 Glen Rock, PA 17327-9199
 (717) 235-7512
<http://www.stewartconnector.com>

CAT 6 FIELD TERMINATED PLUG

TITLE

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DRN. BR.	DATE	DRN. BR.	DATE	REV.
JM	09/13/18	DG	09/18/18	A4
AWG. NO.	CT390201			



RoHS

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View SS-39300-001 on WIN SOURCE](#)
-  [Stewart Connector Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

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-  Shortage Management
-  Alternative Solution
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