38 Sutton Street
Northbridge Ma 01534
508-234-6372

C0630A.
12.5P.

Product # 7390 /IQ14434
P/N# C5470-GRAY

Specification Sheet

Customer Part Number : **2425PSS-8HU**

Description: **12.5 PR SRPVC AMS BRD PVC**

Construction:

Conductors: **24 7/32 TC** Nom: **0.024**

Insulation: **Teknor 862-LBF (SR)** Wall: **0.010** Nom: **0.044 + - 0.004**

Color Code: **Black ,Red, Green , White , Blue, Yellow, Brown , Orange**

Note 1: *Black X 7 - Red X6 - Green X3 - White X2 - Blue X 2 - Yellow X 2 - Brown X 2 - Orange X 1*

Note 2: *One (1) Length of Green Shall Have a Spiral Stripe of Yellow*

Twist: Lay **2.00 LHL** Nom: **0.088 + - 0.010**

PR# 1	**Blk-Red**	PR# 4	**Blk-Bu**	PR# 7	**Blk-Org**	PR#10	**Red-Blu**
PR# 2	**Blk-Wht**	PR# 5	**Blk-Yel:**	PR#8	**Red-Wht**	PR# 11	**Red-Yel**
PR# 3	**Blk-Grn**	PR# 6	**Blk-Brn**	PR#9	**Red-Grn**	PR# 12	**Red-Brn**

Note 3: *Pairs Are Not and DO NOT RECEIVE Individual Shields*

Cable: Lay **4.00 LHL** Nom: **0.293+ - 0.025**

12 PRS 24 AWG with 1/C 24 AWG Green/Yellow Cabled to Form one Complete Cable with An O/A AMS (Foil Out)

Note 4: *Filler(s) Maybe used type and color of may Vary*

Note 5: *This Product HAS NO AND RECEIVES NO DRAIN WIRE*

Note 6: *Overall layout of product rotation of conductors and or pair(s) may vary to insure best possible roundness and Look of product*

Braid : **36 AWG TC** *Coverage* **65%** Nom: **0.334 + - 0.025**

Jacket:

Compound **Georgia Gulf 22871 PVC** Wall: **0.032** Nom: **0.398 + - 0.015**

Color: **GRAY**

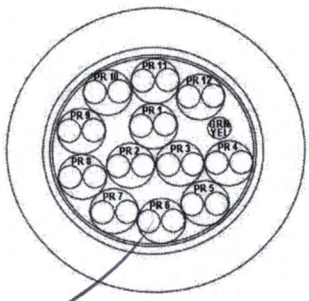
Note 7: *Paper/ Tissue Tape Maybe be used for separator*

Note 8: *Print /Markings on Product may vary to better suit Industry approvals*

Print

E194074 24 AWG (UL) TYPE CM 75C OR AWM 2464 80C 300V VW-1 LL109360

CSA TYPE CMG 75C FT4 - - - MADE IN THE USA M/D/YR



Customer Approval

Approvals **RoHS** UL **2464 /CM** CSA **CMG** Rating **75°C -80°C -300V**

"This Cable Design is the intellectual property of Hueson Wire & Cable Co., Inc. intend for use by HuesonWire & Cable Co., Inc. and their customers. Treat this as a confidential controlled document"

Proprietary information

THIS DOCUMENT CAN ONLY BE DUPLICATED WITH THE WRITTEN PERMISSION FROM HUESON WIRE AND CABLE

Note All O.D.'s Are NOM

Spec Rev : *A- Hueson*